

THE TECHNOLOST EXPERIMENT STATION.





HAND BOOK

OF

INDIGENOUS MANUFACTURERS

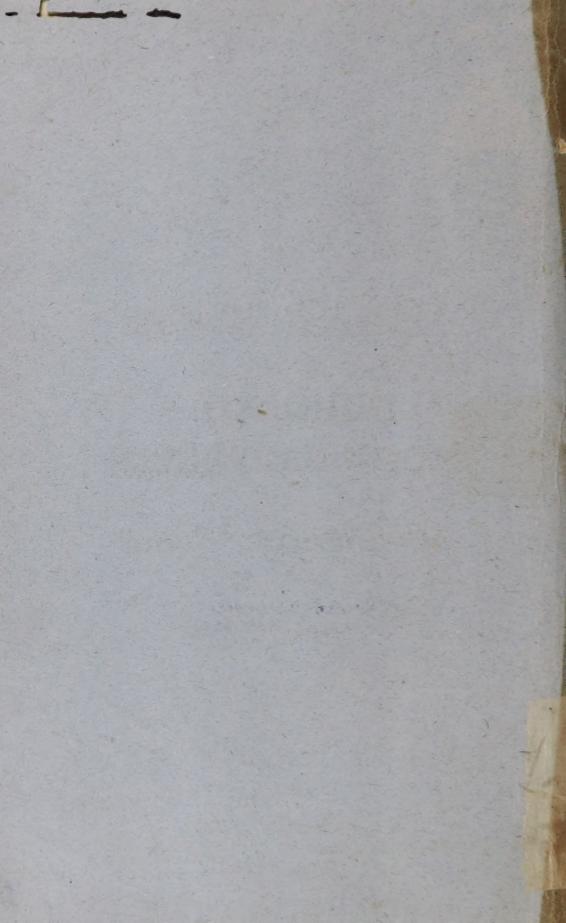
OF

Engineering Stores

GOVERNMENT OF INDIA

DIRECTORATE GENERAL OF TECHNICAL DEVELOPMENT

NEW DELHI





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C. F. T. R. I.
FISH TECHNOLOGY EXPERIMENT STATION.
Moice Barner, MANGALORE-I.

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GOVERNMENT OF INDIA

DIRECTORATE GENERAL OF TECHNICAL DEVELOPMENT

NEW DELHI

(Fifth Edition) (As on 1-3-1966)

FOREWORD

The Handbook of Indigenous Manufacturers of Engineering Stores was published for the first time in January, 1955. Subsequently the revised editions came out in January, 1957, January, 1961 and January, 1964. The present edition, which is the fifth in the series, represents an effort to keep the Handbook up-to-date. As in the preceding editions, capacities of the licensed units wherever available, have been indicated in this issue as well. The names of the firms that make products according to I.S.I. specifications have also been brought out prominently.

Since the publication of the last edition of this Handbook there has been a very substantial increase in the volume and the range of the engineering products manufactured in the country. In view of the dwindling foreign exchange position it has become essential to conserve foreign exchange through import substitution by using indigenous products and cutting out imports wherever possible. This Handbook is expected to meet the need for an up-to-date reference book for industrial consumers for locating indigenous sources of supply for various engineering stores. Whenever some specific information is necessary, a reference may be made to the concerned Directorate in the Directorate General of Technical Development.

New Delhi, Dated the 2nd Sept., 1966. P. C. KAPOOR, Director General. C. F. T. R. I.
WISH TECHNOLOGY EITERIMENT STATIONS
MAKEN BARRES, MAKENALORE-L.

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C. F. T. R. I. TISH TECHNOLOGY EXPERIMENT STATION Moiro Bazzar, MANGALOBE-1.

INDIGENOUS MANUFACTURERS OF ENGINEERING STORES

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Reams
I. Abrasives Coated .	M/s. Carborandum Universal Ltd., P. B. No. 1677, 52/33, Jehangir Street, Madras-1.	150,000
	M/s. John Oaky & Mohan Ltd., G. T. Road, Ghaziabad, U.P.	120,000
	M/s. Ktishna Lal Thirani & Co. Pvt. Ltd., Ilaco House, 1 & 3, Brabourne Road, Calcutta-1.	72,000
	M/s. Straw Board Mfg. Co. Ltd., Saharanpur, U.P.	30,000
2. Addressing Plates .	M/s. Bradma of India Ltd., Laxmi Bldg., Sir Phirozshah Mehta Road, Fort, Bombay.	
	M/s. J. K. Business Machines Ltd., 2, Mango Lane, Calcutta.	
3. Addressing Machines (Printing and Embossing)	M/s. Bradma of India Ltd., Laxmi Bldg., Sir P. M. Road, Fort, Bombay.	
9229/	M/s. J. K. Business Machines Ltd., 2, Mango Lane, Calcutta.	
4. Agricultural Imple-		•
Agricultural Buckets .	M's. Kumar Brothers Sheet and Metal Works, 13, Hathikhana, Bahadurgarh Road, Delhi.	
Axes	M/s. Delhi Iron and Steel Co. Ltd., G. T. Road, Ghaziabad.	
	M/s. Gobindo Sheet Metal Works and Foundry, 74, Narkeldanga Main Road, Calcutta-11.	
	M/s. Hindustan Engineering Works, 112, Jessore Road, Calcutta.	
	M/s. Kumar Industries, P.O. Eda- thara, Palghat (Kerala State).	
	M/s. Metal Craft (I) Ltd., 11, Goho Road, Howrah.	
	M/s. Metal Industries Ltd., Shoranur (Kerala State).	
	M/s. South India Metal Co., Simco Works, Shoranur (Kerala State).	
	M/s. Tata Iron & Steel Co. Ltd., Jamshedpur.	
Bill Hooks	. M/s. South India Metal Co., Simco Works, Shoranur (Kerala).	

4. Agricultural Implements—Contd.

Blades . . . M/s. Pt. Devi Prasad Malviya, Rajgaddi, Hatia, Kanpur.

Bullock Carts/Bodies. M/s. Modern Industries, Sahibabad, P. O. Malaknagar, Distt. Meerut.

> M/s. Saurashtra Engg. Corpn. Ltd., 106, Bazar Ward, Old Kurla, Bombay.

Cart Axles Wheels & Tyres

M/s. Aggarwal Iron Works, Motilal Nehru Road, Agra.

M/s. Charan Safe Works Pvt. Ltd., 6-A, Industrial Estate, Kanpur.

M/s. Delhi Iron & Steel Co. Ltd., G. T. Road, Ghaziabad.

M/s. Delhi Iron Works (Pvt.) Ltd., Churiwalan, Delhi-6.

M/s. K. T. Steel Industries (P) Ltd., Ambarnath (C. Rly.), Near Kalyan.

M/s. Peepul Iron & Steel Industries Ltd., 34/35, Factory Area, Fazalganj, Kanpur.

M/s. Prakash Engineering Co. & Rolling Mills, Freeganj, Agra.

M/s. Pt. Devi Prasad Malviya, Rajgaddi, Hatia, Kanpur.

M/s. Shankar Iron & Engg. Works
(P) Ltd., P-194/215, Banaras
Road, Howrah.

M/s. Sri Ram Machinery Corpn. (P) Ltd., Tiruvottiyar, Madras.

Channels . .

M/s. Kowtha Steel Products, Ramavarappadu (Krishna Distt.—A.P.).

M/s. K. T. Steel Industries (P)
Ltd., Ambarnath (C. Rly.), Near
Kalyan.

CoallPicks

M/s. Krishna Industries, 63, Grand Trunk Road, Lilloah, Howrah.

Conservation Implements

M/s. Dharma Engg. Co., G. T. Road, Batala (Punjab).

Cow Sheds

M/s. Ganges Galvanising Works (India) Ltd., 14 & 14/1, Kisendayal Jalan Road, P. O. Ghusuri, Howrah.

Cranks . . . M/s. Modern Industries, Sahibabad, P. O. Malaknagar, Distt. Meerut,

Description of stores manufactured

Name & address of indigenous, manufacturer

Installed capacity

4. Agricultural Implements—Contd.

Crow Bars

M/s. Bombay Engg. and Metal Works (P) Ltd., 44, Nesbit Road, Mazagaon, Bombay.

M/s. Metal Craft (I) Ltd., 11, Goho Road, Howrah.

M/s. Ram Chander Heera Lal, 62, College Ghat Road, Shalimar, Howrah.

Cultivators

M/s. Arthur Butler and Co. (Moz.) Ltd., Muzaffarpur (Bihar).

M/s. Dharma Engg. Co., G. T. Road, Batala (Punjab).

M/s. Peepul Iron and Steel Industries Ltd., 34/35, Factory Area, Fazalganj, Kanpur.

Disc Horrows

M/s. Dharma Engg. Co., G.T. Road, Batala (Punjab).

M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Modern Industries, Sahibabad, P. O. Malaknagar, Distt. Meerut.

Disc Pudlers

M/s. Saurashtra Engg. Corpn. Ltd., 106, Bazar Ward, Old Kurla, Bombay.

Earth Augers

M/s. Ram Chander Heera Lal, 62, College Ghat Road, Shalimar, Howrah.

Forks .

M/s. Gobindo Sheet Metal Works and Foundry, 74, Narkeldanga Main Road, Calcutta.

M/s. Kumar Industries, P.O. Edathara,, Palghat, Kerala State.

M/s. Metal Craft (I) Ltd., 11, Goho Road, Howrah.

M/s. Metal Industries Ltd., Shoranur (Kerala).

M/s. South India Metal Co., Simco Works, Shoranur, Kerala State.

Ghamellas .

M/s. Anand Metal & Steel Works, 60-Suria Sen Road, Calcutta-35.

M/s. Banwari Lal Purshottam Das 16/1, Shree Ram Dhang Road, Salkia, Howrah. Description of stores

Name & address of indigenous manufacturer

Installed capacity;

4. Agricultural Implements—Contd.

Ghamella:-Contd.

M/s. Bharat Shovel Works (P) Ltd., 169, S. P. Banerjee Road, Calcutta-35.

M/s. C. K. Industries (P) Ltd., Dulari Muljiwadi, Mazagaon, Bombay-10.

M/s. Gupte Iron & Brass Works
(P) Ltd., 29, Najafgarh Road,
New Delhi-15.

M/s. Hedwakar Metal Pressing Works, Bhawani Shankar Cross Road, Dadar, Bombay.

M/s. Jaswant, Iron and Textile Works, Madhu Bhai Mills Compound, Ahmedabad.

M/s. Kowtha Steel Products, Ramavarappadu (Krishna Distt.) Andhra Pradesh.

M/s. K. T. Steel Industries (P) Ltd., Ambarnath (C. Rly.), Near Kalvan.

M/s. Kumar Brothers Sheet and Metal Works, 13, Hathikhana, Bahadurgarh Road, Delhi.

M/s. Kumar Industries, P.O. Edathara, Palghat, Kerala State.

M/s. Nath Mall Girdhari Lal, 108, Banaras Road, Howrah.

M/s. Shankar Industries, 12-B, Lock Gate Road, Calcutta-2.

M/s. Shri Narayana Engg. Industries (P) Ltd., Kula Pully, P.O. Shoranur.

Hammers

Hoes

M/s. Metal Industries Ltd., Shoranur.

M/s. Aminchand Pyarelal, Netaji Subhas Road, Jullundur City.

M/s. Delhi Iron and Steel Co. Ltd., G.T. Road, Ghaziabad.

M/s. Gobindo Sheet Metal Works and Foundry, 74, Narkeldanga Main Road, Calcutta.

M/s. Hindustan Engg. Works, 112, Jessore Road, Calcutta.

M/s. Jain Steel Rolling Mills, Deputy Kaparao, Kanpur.

M/s. K. T. Steel Industries (P) Ltd., Ambarnath (C. Rly.), Near Kalyan.

M/s. Kumar Industries, P.O. Edathara, Palghat, Kerala State. Description of stores manufactured

Name & address of indigenous manufacturer

Installed capacity

4. Agricultural Implements—Contd.

Hoes--Contd.

M/s. Metal Craft (I) Ltd., 11, Goho Road, Howrah.

M/s. Metal Industries Ltd., Shoranur (Kerala).

M/s. Prakash Engineering Co. and Rolling Mills, Freeganj, Agra.

M/s. Shivaji Works Ltd., P.O. Tike-karwadi, Distt. Sholapur.

M/s. South India Metal Co., Simco Works, Shoranur, Kerala State.

M/s. Tata Iron and Steel Co. Ltd., Jamshedpur.

Juice Boiling Pans

M/s. Aggarwal Iron Works, Motilal Nehru Road, Agra.

M/s. Aminchand Pyarelal, Netaji Subhas Road, Jullunder City.

M/s. Bankipur Iron Works Ltd., Mithapur, Patna.

M/s. Batala Engg. Co. Ltd., G. T. Road, Batala.

M/s. Charan Safe Works (P) Ltd., 6-A, Industrial Estate, Kanpur.

M/s. Delhi Iron Works Ltd., Churiwalan, Delhi.

M/s. Dharma Engg. Co., G. T. Road, Batala (Punjab)

M/s. Khem Chand Vijay Kumar, Jullundur City.

M/s. K. T. Steel Industries (P) Ltd., Ambarnath, (C. Rly.) Near Kalyan.

M/s. Metal Industries Ltd., Shoranur (Kerala).

M/s. N. S. Industries Ltd., Khandari Road, Agra.

M/s. P. M. Mudurai Mudaliar & Sons, Bangalore.

Kudalies .

M/s. Hindustan Engineering Works, 112, Jessore Road, Calcutta.

Mamooties

M/s. Shivaji Works Ltd., P.G. Tikc-karwadi, Distt. Sholapur.

F Phalies

M/s. Modern Industries, Sahibabad, P.O. Malaknagar, Distt. Meerut.

Phowras

See ander "Hoes"

4. Agricultural Implements—Contd.

Ploughs

M/s. Aggarwal Iron Works, Motilal Nehru Road, Agra.

M/s. Arthur Butler and Co. Ltd., G.T. Road, Muzaffarpur (Bihar).

M/s. Batala Ergg. Co. Ltd., G. T. Road, Batala.

M/s. Cooper Engg. Co. Ltd., Satara Road, Satara.

M/s. Delhi Iron and Steel Co. Ltd., G.T. Road, Ghaziabad.

M/s. Dharma Engg. Co. G.T. Road, Batala (Punjab).

M/s.HyderabadIron and Steel Works Ltd., Industrial Area, Hyderabad.

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Modern Foundry & Machine Works Ltd., Station Road Ahmednagar, Bombay.

M/s. K. T. Steel Industries (P) Ltd., Ambarnath (C. Rly.), Near Kalyan.

M/s. New Bijli Foundry, G. T. Road, Batala.

M/s. N. S. Industries Ltd., Khandari Road, Agra.

M/s. Pt. Devi Prasad Malviya, Rajgaddi, Hatia, Kanpur.

M/s. Peepul Iron and Steel Industries Ltd., 34/35, Factory Area, Freeganj, Kanpur.

M/s. Rohilkhand Industries Ltd., Bareilly.

M/s. Shivaji Works Ltd., P. O. Tikekarwadi, Sholapur Distt.

Plough Shears

M/s. Choday Appa Rao Engg. Works, P. B. No. 8, Kakinada.

M/s. Jain Steel Rolling Mills Deputyka Parao, Kanpur.

M/s. Charan Safe Works (Pvt.) Ltd., Industrial Estate, Kanpur.

M/s. Khemchand Vijay Kumar, Jullundur City

N.B.—See also firms against "Ploughs".

Installed capacity

	,
Description of stores manufactured	Name & address of indigenous manufacturer
Agricultural Implements—Contd.	
Rakes	M/s. Gobindo Sheet Metal Works & Foundry, 74, Narkeldanga Main Road, Calcutta.
	M/s. Kumar Industries, P. O., Edathara, Palghat, Kerala State.
Seed Bins	M/s. Ganges Galvanishing Works (India) Ltd., 14 and 14/1 Kisendayal Jalan Road, P. O. Ghusuri, Howrah.
Shears & Secations .	 M/s. Kumar Industries, P. O. Edathara, Palghat, Kerala State. M/s. Mysore Implements Factory, Hassan (Mysore State).
	M/s. South India Metal Co., Shoranur.
	M/s. Sri Ram Machinery Corpn. (P) Ltd., Tiruvotityur, Madras.
Shovels .	M/s. Delhi Iron and Steel Co. Ltd., G. T. Road, Ghaziabad.
	M/s. Gobindo Sheet Metal Works and Foundry, 74, Narkeldanga Main Road, Calcutta.
	M/s. Krishna Industries, 63, Grand Trunk Road, Lillooah, Howrah.
	M/s. Tata Iron and Steel Co. Ltd., Jamshedpur.
Sickles	M/s. Hindustan Engg. Works, 112, Jessore Road, Calcutta.
	M/s. Kumar Industries P.O. Edathara, Palghat, Kerala State.
	M/s. Mysore Implements Factory, Hassan (Mysore State).
Spades	See under 'Hoes'.
Taslas	See under'Ghamelas'.
Watering Cans	M/s. Ganges Galvanising Works (India) Ltd., 14 and 14/1 Kisendayal Jalan Road, P.O. Ghuauri, Howrah.
Well Pulleys	M/s. Metal Industries Ltd., Shoranur, Kerala.

M/s. Simplex Engg. and Foundry, Jubbulpore.

Winnowers

5. Air Compressors-

Rotary Air Compressors 130 to 600 cft/ min.

M/s. Garden Reach Workshops, 43/46, Garden Reach, Calcutta.

5, 7, 15, 46, and 91 cfm. Reciprocating Type Portable and Stationary Air Compressors.

M/s. New Standard Engg. Co., Carrol Road, Bombay.

157 cfm. Air Compres-

M/s. Triveni Engg. Works Ltd., NSIC Building, P. O. Udyog Nagar, Naini (Ahmedabad).

cfm. and above

Rotary (Portable) 500 M/s. Consolidated Pneumatic Tool Co. (India) Pvt. Ltd., 41/42, Marine Line, Bombay.

160, 220, 500 cft-min. stationary & portable M/s. SLM Maneklal Industries Ltd., Vatva, Dascroi Taluka, Ahmeda-

120, 315, 215, & 216, 500 c m. portable & stationary

M/s. Holman Climax Mfg. Ltd., Chartered Bank Bldg., Calcutta.

100 to 1000 cft/min. portable& stationary M/s. Kirloskar Pneumatic Co. Ltd., Hadapser, Poona.

160 cft/min. portable.

M/s. Atlas Copco (India) Pvt. Ltd., Mahatma · Gandhi Memorial Mahatma Gandhi Building, Netaji Subhas Road, Bombay.

110, 210, 258, 630, 1045 cft/min. Portable and sty.

M/s. K. G. Khosla and Pvt. Ltd., 1, Deshbandhu Gupta Road, New Delhi.

3.5, 8.3, 11, 20, 24, 40, 50, 75, 95, cft/ min. portable & sty.

M/s. K. G. Khosla & Co. Pvt. Ltd., 1, Deshbandhu Gupta Road, New Delhi. Gupta

2 to 15 cft/min. portable 15 to 100 cfm.

M/s. Kirloskar Pneumatic Co. Ltd., Hadapser, Poona.

3 to 50 cft/min. portable M/s. Elgi Equipments Pvt. Ltd.,

India House, Coimbatore.

Garage Compressor 1 to 71 H.P.

Tecalmit India Ltd., Mahindra Chatterjee Lane, Calcutta.

midity Equipments (Industrial and Commercial)

6. Air Conditioner: Ref- Please see "Air Conditioning rigerators and Hu- and Refrigeration Equipments-under-Machinery Industiral".

Description of stores manufactured	Name & address of indigenous manufacturer	Instal capac	-
7. Air Conditioners (Room Air Conditioners upto 2 tons capacity)	M/s. Air Conditioning Corpn. Pvt. Ltd., E-2, Gillander House Calcutta-1. M/s. Air Conditioning Corpn. Pvt. Ltd., Construction House Ballard Estate, Bombay-1.	1,680	Nos
	M/s. American Refrigerator Co. 12D, Park Street, Calcutta-16	750	Nos.
	M/s. Dadajee Dhackjee & Co. Pvt. Ltd., Shree Pant Bhavan, Sandhurst Bridge, Bombay-7.	720	Nos
	M/s. Electronics Ltd., New Industrial Town, Plot No. 26, Paridabad (Punjab).	1,500	Nos
	M/s. Pedders Lloyd Corpn. Pvt. Ltd., M/13, Connaught Circus, New Delhi.	1,000	Nos.
	M/s. The Premier Automobiles Ltd., Agra Road, Kurla, Bom- bay-70.	3,600	Nos
	M/s. Sur Industries Pvt. Ltd., 163, Lower Circular Road, Calcutta-14.	2,400	Nos
	M/s. Voltas Limited, Chinchpokli Road, Bombay-12.	8,400	Nos
8. Air Craft (Gliders) Single and Twin Seated	M/s. Veegal Engines and Engineering Ltd., 31, Chittaranjan Avenue, Calcutta.		
	M/s. AFCO Ltd., Post Box No. 7383 Bombay-58 As.		
9. Alloy-Non-ferrous .	(Please see Non-ferrous Alloys).		
10. Alternators (upto	M/s. Jyoti Ltd., Baroda.		
175 K.V.A.)	M/s. Kirloskar Electric Co Ltd., P. B. No. 1017, Rajaji Nagar, Bangalore-3 (Mfg. D. C. Machi- nes upto 4.5 KW also).		
11. Alu Capsules	M/s. Alu Capsules Pvt. Ltd., I.C. House, Dougall Road, Bom- bay-1.		
	M/s. Indian Metal Industries Faridabad Township (Punjab).		
12. Aluminium—			
Aluminium Foils .	M/s. Aluminium Corpn. of India Ltd., 7, Council House Street, Calcutta.		
	M/s. India Poils Ltd., Kamarhatti, 24, Parganas (W.B.).		

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
· ·		Tonnes
12. Aluminium—Contd.		•
Aluminum Foils—Contd.	M/s. Indian Aluminium Co. Ltd., 31, Chowringhee, Calcutta.	
Aluminium Pipes, Tubes, Rods and other Extruded Sec- tions	Ltd., 7. Council House Street,	1,000
	M/s. Hindustan Aluminium Corpn. Ltd., Renukoot, District Mirzapur (U.P.)	2,000
	M/s. Indian Aluminium Co. Ltd., I, Middleton Street, Calcutta.	3,700
Aluminium Semis and Sheets	M/s. Agarwal Metal Works, Jhaj- jar Road, Rewari.	600
	M/s. Aluminium Corpn. of India Ltd., 7, Counci House Street, Calcutta.	4,900
	M/s. Devidayal Metal Industries Tulsiram Gupta Mills Estate, Reay Road, Bombay-10.	1,800
	M/s. Hindustan Aluminium Corpn. Ltd., Renukoot, Mirzapur (U.P.)	7,000
	M/s. Hindustan Metal Refineries & Rolling Mills, Madras.	600
	M/s. Hooseine Metal Rolling Mills (P) Ltd., Atlas Mills Compound, Reay Road, Bombay-10.	600
	M/s. Indian Aluminium Co. Ltd., 31, Chowringhee Road, Cal- cutta.	16,500
	M/s. Metal Rolling Works (P) Ltd., Sion, Metunga Estate, Sion, Bombay.	2,500
	M/s. Mysore Premier Metal Fac- tory and Rolling Mills, 124, Mint Street, Madras.	750
	M/s. Popular Metal Works and Rolling Mills, Behind Fish Market, Sion, Bombay-22.	600
	M/s. Rashtriya Metal Industries Ltd., J. B. Nagar Andheri, Bombay-59.	1,200

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
12. Aluminium—Contd.		· Tonnes
Aluminium Semis and Sheets—Contd.	M/s. Sri Mahesh Metal Works, Madan Ganj Kishangar (Rajas- than).	500
Aluminium (Virgin) .	M/s. Aluminium Corpn. of India Ltd., 7, Council House Street, Calcutta.	7,500
	M/s. Hindustan Aluminium Corpn. Ltd., 5, Clive Road, Calcutta.	40,000
	M/s. Indian Aluminium Cc. Ltd., 31, Chowringhee, Calcutta.	30,500
	M/s. Madras Aluminium Co. Ltd., Race Course, Coimbatore.	10,000
Aluminium Wire Rods (A.C.S.R.)	M/s. Aluminium Corpn. of India Ltd., 7, Council House Street, Calcutta.	4,000
	M/s. Aluminium Industries Hira- kud Plant, Kundara.	3,600
	M/s. Aluminium Industries Ltd., Kundara (Kerala).	6,000
	M/s. Devidayal Rolling & Refi- neries Pvt. Ltd., Gupta Mills Estate, Reay Road, Bombay.	3,000
	M/s. Electrical Manufacturing Co. Ltd., 136, Jessore Road, Calcutta.	3,000
	M/s. Hindustan Aluminium Corpn. Ltd., U. C. O. Building Parlia- ment Street, New Delhi.	6,000
	M/s. Hindustan Brown Boveri Ltd., Jor Bag Nursery, Plot No. 3002, New Delhi.	3,000
	M/s. Indian Aluminium Co. Ltd., UCO Bank Building, Parlia- ment Street, New Delhi.	5,000
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta.	12,000
	M/s. National Insulated Cable Co. Nicco House, Hare Street, Cal- cutta.	3,000
·	M/s. Power Cables, 40, Alkapuri, P.B. No. 100, Baroda—5.	3,000
	M/s. Universal Cables Ltd. Satna.	.3,000

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
	0	Tonnes
x3. Antimony · ·	M/s. Star Metal Refinery Pvt. Ltd., 361, Dadabhai Naroji Road, Fort, Bombay.	1,000
14. Automatic Bread Making Plant	Please see under "Machinery In- dustrial—Bread & Biscuit Mak-: ing Machinery".	
15. Automobile Voltage A Regulators.	A/s. Brentford Electric (India) Ltd., 207, Park Street, Calcutta—17.	450 Nos.
16. Automobiles-		
Automobiles (General)		
(a) Cars and Station Wagons—.		
Ambassador	M/s. Hindustan Motors Ltd., 8, India Exchange Place, Cal- cutta.	
Fiat 1100	M/s. Premier Automobiles Ltd., Agra Road, Kurla, Bombay.	
Standard 10 .	M/s. Standard Motor Products of India Ltd., 29, Mount Road, Madras.	
Willys Jeeps and Station Wagons	M/s. Mahindra and Mahindra Ltd., Gateway Building, Appollo Bunder, Bombay.	
(b) Commercial Vehicles Over 5 tons		
	M/s. Ashok Leyland Ltd., Ennore, Madras.	
3 to 5 tons—	Att Wind on Marco Table	
Bedford	M/s. Hindustan Motors Ltd., 8. India Exchange Place, Calcutta.	
Dodge	M/s. Premier Automobiles Ltd., Agra Road, Kurla, Bombay.	
Tata Mercedes Benz	M/s. Tata Engg. and Locomotive Co. Ltd., 24, Bruce Street, Fort, Bombay-1.	
I ton-		
Willys Jeep Truck	M/s. Mahindra & Mahindra Ltd., Gateway Building, Apollo Bunder, Bombay.	
Dodge Power Wagons	M/s. Premier Automobiles Ltd., Agra Road, Kurla, Bombay.	
(c) Specialised Trucks-		
Fork Lift Trucks	M/s. Caterpooler & Co., 2, Bra- bourne Road, Calcutta.	
	M/s. Godrej & Boyce Co. Pvt. Ltd., Lal Baugh, Parel, Bom- bay.	

Description of stores* manufactured	Name and address of indigenous manufacturer	Installed capacity
16. Automobiles.—Contd.		
Automobile (General)		
(c) Specialised Trucks —Contd.		
Platform Trucks .	M/s. Josts Engg. Co Ltd., Great Social Building Sir P. M. Road, Bombay.	
Motor Cycles—		
350 c.c. } 173 c.c. } 150 c.c. }	M/s. Enfield India Ltd., Tiruvo- ttiyar, High Road, Madras.	
175 c.c	M/s. Escorts Ltd., Connaught Place, New Delhi.	
50 c.c. }	M/s. Ideal Jawa (I) Pvt. Ltd. Industrial Estate, Mysore-2.	
Scooters		
(i) Lambretta 150 c.c	M/s. Automobiles Products of India Ltd., Bhandup, Bombay.	
(ii) Vespà 150 c.c.	M/s. Bajaj Auto Pvt. Ltd., 134, Dr. Annie Besant Road, Worli, Bombay.	
(iii) Royal Enfield	M/s. Enfield India Ltd., Tiru- vottiyur, High Road, Madras.	
(iv) Others	M/s., Ideal Jawa (I) Pvt. Ltd., Cawasin Patel Road, Fort, Bom- bay.	
Moped or Scooterettes 48 c.c.	. M/s. Atomobile Products of India Ltd., Bhandup, Bombay.	
Three Wheelers-		
175 c.c	M/s. Automobile Products of India Ltd., Bhandup, Bombay.	
35 0 c.c.	M/s. Enfield India Ltd., Tiru- vottiyur, High Road, Madras.	
150 c.c	M/s. Bajaj Auto Pvt. Ltd., 134, Annie Besant Road, Worli, Bom- bay.	
49 c.c.]	M/s. Saund Zweirad Union (India) Pvt. Ltd., 18/A, Kailash Colony, New Delhi-4.	
50 c.c.	M/s. Moped India Ltd., Ava- nashi Road, Coimbatore.	
17. Automobile Anci- llaries—		
Air Containers	M/s. Acme Mfg. Co., Construction House, Ballard Estate, Bombay.	Nos.
Automobile Batteries	M/s. Acme Batteries Pvt. Ltd., G.T. Road, Delhi—Shahdara.	3,500
	M/s. Amco Limited, Mehar Building, Chowpatty, Bombay-7.	120,000
	M/s. Associated Batterv Makers (Eastern) Pvt. Ltd., 59/C, Chowringhee Road, P. O. Box No. 513, Calcutta—20.	250,000

Description of stores manufactured	Name and address of indigenous manufacturer	Installed
		Nos.
17. Automobile Ancil- laries—Contd.		
Automobile Batteries —Contd.	M/s. Automotive Manufacturers Pvt. Ltd., 108, Bazzar Ward, Post Box No. 7154, Kurla, Bombay—10	N.A.
	M/s. Bharat Battery Mfg. Co. Ltd., P-1 A, Rashbehari Avenue, Ballygunge, Calcutta.	49,200
	M/s. Eastern Accummulators Co. Ltd., 3-1, Mangoe Lane, Calcutta.	4,000
	M/s. Electrical Storage Co. Ltd., 112, Narkeldanga Main Road, Calcutta-11.	6,000
	M/s. Free India Dry Accumula- tors Ltd., 2, Doychatta Street, Calcutta-7.	20,000
	M/s. Himco (India) Pvt. Ltd., Kondivta, Andheri Kurla Road, Bombay.	18,000
	M/s. Indian Battery Mfg. Co. Ltd., 1A, Lower Circular Road, Calcutta-26.	15,000
	M/s. Mysore Electro-Chemical Ltd., Rajaji Nagar, Bangalore-3.	11,900
	M/s. Oldham and Sons (India Ltd., P. B. No. 2635, Madras- 20.	25,000
	M/s. Standard Batteries Ltd., Vakola Santacruz, Bombay-55.	1,50,000
		Million Nos
Automobile Bulbs .	M/s. Asia Electric Lamp Co. Ltd., 45, Durga Charan Mu- kharji Street, Calcutta-3.	0.70
	M/s. Auto Lamps Ltd., Post Box No. 1741, 6, Alipur Road, Delhi.	1.12
	M/s. Glass & Miniature Bulb Industries, Behari Niwas, Kanpur, (U.P.)	3.80
	M/s. Lumina Electrical Industries Bhawanishankar Cross Road, Dadar, Bombay-28.	I . 00
	M/s. Miniature Bulb Industries of India, Kanwali Road, Dehra Dun.	3.00

manufactured

Description of stores Name and address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries-Contd.

Million Nos.

A utomobile Bulbs-

Contd.

M/s. Pradip Lamb Works, 45, Amenian Street, Calcutta.

Auto Pressing

M/s. Anandii Haridas & Co. (P) Ltd., 165-A, Frere Road, Bombay.

M/s. Sankey Electrical Stampings Ltd., Wakefield House, Sprott Road, Ballard Estate, Bombay.

Auto Rubber Component-

(i) Auto Rubber Components M/s. Associated Industries Ltd., Gogo Road, Bhavnagar.

M/s. Korula Rubber Co., 249, Worli, Bombay.

M/s. National Rubber Manufac-turers Ltd., "LESLIE HOUSE", 19, Chowringhee, Calcutta.

M/s. Swastik Rubber Products Ltd., Opp. Kirkee Railway Station, Kirkee, Poona-3.

(ii) Tyres and Tubes M/s. Ceat Tyres of India Ltd., 198, Jamshedji Tata Road, Bombay.

> M/s. Dunlop Rubber Co. (I) Ltd., Ambattur, Madras.

M/s. Dunlop Rubber Co. (India) Ltd., 57-B, Free School Street, Calcutta.

M/s.. Firestone Tyre and Rubber Co. of India Ltd., Bunder Road, Sewree, P. B. No. 197, Bombay.

M/s. Goodyear India Ltd., .209, Acharya Jagdish Bose Road, Calcutta.

M/s. Madras Rubber Factory Ltd., P. B. No. 3760, Mount Road, Madras.

Tyre Ltd., M/s. Premier Kalamassery, Ernakulam (S.I.).

Automotive Propeller Shaft

M/s. Excell-O-India Pvt. Ltd., 78-B. Dr. Annie Besant Road. Bombay.

Battery Cables

M/s. Ahmedabad Star Engg. Works Pvt. Ltd., 1730, Haribhai's Dehal, Outside Prem Gate, Ahmedabad.

Name and address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries—Contd.

Brake Fluid

M/s. Addisons Paints and Chemicals Industries Ltd., Sembiam, Madras—11.

M/s. Bhavnagar Oil and Chemicals Industries Ltd., Mahatma Gandhi Road, Bhavnagar.

M/s. Indian Process Chemicals Laboratory, Yeswantpur, Calcutta.

M/s. Standard Vacuum Oil Co. Ltd., 6, Church Lane, Calcutta.

M/s. Waxpol Industries Ltd., 82, Stephon House, Dalhousie Square, East, Calcutta.

Brake Drum Assembly

M/s. Acme Manufacturing Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. Automobile & Agricultural Industries Co. Ltd., 497/3, Banji Niwas, Sardar Vallabbhai Patel Road, Bombay.

M/s. Automobile Products of India Ltd., Bhandup, Bombay (Brake Assembly only).

M/s. Canara Workshops Ltd., Post Box. No. 35, Mangalore.

Brake Linings

M/s. Automobiles Product of India, Bhandup, Bombay.

M/s. Bramec Suri Pvt. Ltd., Ghaziabad (U.P.).

M/s. Hindustan Ferrodo Ltd., Ghatkopar, Bombay.

Bus & Truck Bodies .

M/s. AFCO Ltd., Post Box No. 7383 Bombay-58 AS.

M/s. Air Flow Transport (I) Pvt. Ltd., 26/28, St. Mark's Road, Bangalore.

M/s. Anand Automobiles, Post Office Yusuf Sarai, New Delhi.

M/s. Canara Workshop (P) Ltd., Box No. 35, Mangalore.

M/s. Chopra Motors, 139, Regent Park, Calcutta—40.

Name & address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries—Contd.

Bus & Truck Bodies—Contd.

M/s. City Motor Service (Private) Ltd., Body Building Department, 1/163, Mount Road, Madras-2.

M/s. Grant James (P) Ltd., 8-A & B, Lower Rawden Street, Calcutta.

M/s. Hyderabad Alwyn Metal Works, Ltd., Sant Naga, Hyderabad-18.

M/s. India Body Builders, Eastern woollen Mills Compound, 62, Bhawani Shanker Road, Dadar, Bombay.

M/s. India Tube Mills & Metal Ind. Private Ltd., 126, Narayan Dhuru Street, Bombay-3.

M/s. Jayanand Khira and Co. Pvt. Ltd., Ghodbunder Road, Santa-Cruz, Bombay.

M/s. L.G. Balakrishnan & Bros., Transport House, Karur, South India.

M/s. Leong Motor Coach Works, 43, Hazra Road, 10, Ballygunj, Calcutta.

M/s. M. G. Automobiles, Bombay Madras Truck Road, Bellary.

M/s. New India Motors (Regd.), 4-F, Connaught Circus, New Delhi.

M/s. Ruby Industries Ltd., 75 Dr. Annie Besant Road, Worli, Bombay-18.

M/s. Shri Ramdas Motor Transport Pvt. Ltd., Subhas Road, Kakinada, (Andhra Pradesh).

M/s. Simpson & Co. Ltd., 202/203, Mount Raod, Madras.

M/s. Sion Garage, 29, Sion Circle, Sion, Bombay.

M/s. Sri Ram Vilas Services Ltd., Kumbakonam.

M/s. Sundaram Industries Private
Ltd., 211, South Veli Street,
Madurai-1.

Installed

capacity

Description of Stores Name & address of indigenous manufacturer manufactured Automobile Ancillaries—Contd. M/s. Tata Engg. & Locomotive Co. Bus & Truck Bodies Ltd., Bruce Street, Fort, Bombay. -Contd. (Factory in Bihar). M/s. Universal Motors, 46-B, Peddu Road, Bombay. M/s. United Motor Body Builders, Industrial Cooperative Society Ltd., Tanda Road, Jullundur City. M/s. Carburettors Pvt. Ltd., 29, Carburettors Mount Road, Madras. M/s. Injecto (Pvt.) Ltd., Tilak Marg, Jaipur. (Rajasthan). M/s India Pistons Ltd., Sembiam, Circlips Madras. M/s.. Automboile Products of India Clutch Assembly Ltd., Bhandup, Bombay. M/s. Luk Auto Ancillary (P) Ltd., 4/8, Asaf Ali Road, New Delhi. M/s. Turner Hoare & Co., Gateway Building, Appollo Bunder, Bombay. M/s. Bramec Suri Pvt. Ltd. Ghazia-Clutch Facings bad. (U.P.). M/s. Hindustan Ferrods Ltd., Ghatkopar, Bombay. Clutch Plates M/s. Rane (Madras) Ltd., Rane Building, Velacheri Road, Madras. M/s. Canara Workshops Ltd., Kodi-Cylinder Liners Post, Box No. yilball, Mangalore. M/s. Ex-cell-o-India Ltd., Worli, 78-B, Dr. Annie Besant Road, Bombay. M/s. Goetze (India) Ltd., Pratap Building, Connaught Circus, New Delhi. M/s. India Pistons Ltd., Hazur Gardens, Sembiam, Madras. M/s. Anandji Haridas & Co. Pvt. Door Locks Remote Controls Ltd., 165-A, Frere Road,

Dynamos . . . M/s. Best & Co. Ltd., 13/15-N, Beach Road, Madras.

Bombay.

Calcutta.

M/s. Usha Automobile & Engg. Pvt. Ltd., 2, Ramgopal Ghosh Road,

Name & address of indigenous Manufacturer

Installed Capacity

17. Automobile Ancillaries—Contd.

Dynamos—Contd.

M/s. Globe Auto Electricals Ltd., Gateway of India, Bombay.

M/s. Lucas-TVS Ltd., 37, Mount Road, Madras.

M/s. Orient General Industries Ltd., 111/1, Barakpore Trunk Road, (Factory in Baranagar).

Electric Horns .

M/s. Acme Batteries Private Ltd., G.T. Road, Delhi-Shahdara.

M/s. Himco (India) Private Ltd., Kurla Road, Bombay.

M/s. Jullundur Motor Agency Industries, (Delhi), Kashmere Gate, Delhi-6. (Fy. in Punjab).

M/s. Lucas-TVS Ltd., 29 Mount Road, Madras.

M/s. Orient General Industries, 6, Ghore Bibi Lane, Narkaldanga, Calcutta-11.

M/s. Prestolite of India Ltd., 2/3, Asaf Ali Road, New Delhi.

M/s, Sharco Industries (P) Ltd., Kashmere Gate, Delhi-6. (Factory in Punjab).

M/s. Union Co. (Accessories) Pvt. Ltd., 29, Mount Raod, Madras.

Filters, Elements &

M/s. Fritz & Singh, 227, Netaji Subhas Chandra Bose Road, Tollyganj, Calcutta.

M/s. H. J. Leach & Co. Pvt. Ltd., Nicol Road, Ballard Estate, Bombay.

M/s. Johan Fowler (India) Pvt. Ltd., 136, Rashbehari Avenue, Calcutta.

M/s. Motor Industries Co. Ltd., Post Box No. 93, Bangalore.

M/s. Tecalmit India Ltd., 41, Mahindra Chatterjee Lane, Calcutta.

Fuel Injection Equipments—

(i) Single Cylinder
Pumps Nozzle
Holders, Elements,
Delivery, Valves
and Nozzles.

M/s. Fuel Injection Ltd., 43, Forbes Street, Fort, Bombay.

Name & address of indigenous manufacturer

Installed capacity:

17. Automobile Ancillaries—Contd.

Fuel Injection Equipments—Contd.

(ii) Single Cylinder Pumps, Nozzle Holders, Elements, Delivery Valves, Nozzles and Multi Cylinder Pumps

(ii) Single Cylinder M/s. Motor Industries Co. Ltd., Pumps, Nozzle Post Box No. 93, Bangalore.

Garage Equipment

M/s. D.G.L. Pvt. Ltd., Connaught Circus, New Delhi.

M/s. Elgi Equipment Pvt. Ltd., India House, Trichur Road, Coimbatore.

M/s.Tecalmit(India)Ltd., 41, Mahindra Chatterjee Lane, Calcutta.

Gaskets

M/s. Gasket and Oil Seals Ltd., P.B. No. 89, Baroda.

M/s. Payen Talbros Ltd., 73, Najafgarh Industrial Area, Delhi-15.

M/s. Victor Gaskets India Ltd., S-305, Agra Road, Mulund, Bombay.

Horn Relays

M/s. Himco (India) Pvt. Ltd., Kurla Road, Andheri, Bombay-41.

M/s.Orient General Industries Ltd., 6, Ghore Bibi Lane, Narkaldanga, Calcutta.

M/s. Prestolite of India Ltd., 2/3, Asaf Ali Road, New Delhi.

Jacks (Hydraulic and Mechanical)

M/s. Acme Batteries Pvt. Ltd., G.T. Road, Delhi-Shahdara.

M/s. Associated Engg. Works, Kashmere Gate, Delhi-6.

M/s. Consolidated Pneumatic Tool Co. (India) Pvt. Ltd., 301/302, Agra Rcad, Mulund, Bombay.

M/s. Hindustan Industries and Machines Mfg. Co. Ltd., Konia, Kashi, Varanasi.

M/s. K. G. Khosla & Co. Pvt. Ltd., No. 1, Desh Bandu Gupta Road, New Delhi.

M/s. Mahindra Owen Pvt. Ltd., Gateway Building, Apolle Bundur, Bombay.

M/s. New Bemco Engg. Corp. Pvt. Ltd., Udyambung Ind. Estate, Belgaum. manufactured

Description of stores Name & address of indigenous manufacturer

Installed capacity

7. Automobile Ancillaries-Contd.

Jacks (Hydraulic and Mechanical)—Contd.

M/s. Sharco Industries Pvt. Ltd., Kashmere Gate, Delhi-6. (Factory in Punjab).

M/s. Union Co. (Accessories) Pvt. Ltd., 29, Mount Road, Madras.

Schackle King Pins, Pins and other Pins

M/s. Auto Pins (Regd.), Faridabad.

M/s. Elgi Equipment Pvt. Ltd., Coimbatore.

M/s. Gurmukh Singh & Sons, Gill Road, Miller Ganj, Ludhiana.

M/s. Hind Auto Industries Ltd., i, Madan Mohan Malvia Marg, Lucknow.

M/s. Jayrajnadar & Sons, Ammannyakanpur, Madurai Distt.

M/s. Kothari Auto Parts Mfrers. Pvt. Ltd., 431, Lamington Road, Bombay.

M/s. Shri Ramdas Motor Transport, Kakinada.

Lamps Etc.

M/s. Auto Pins (India) (Regd.), Kashmere Gate, Delhi-6.

M/s. J.M.A. Industries, Kashmere Gate, Delhi-6.

M/s. Kalena Metal Co. Ltd., Love Lane, Mazagaon, Bombay.

M/s. Lucas-TVS Ltd., 37, Mount Madras. Road,

M/s. Raccman Koshatkinn (Regd.), Najafgarh Road, New Delhi.

M/s. Sharco Industries, Kashmere Gate, Delhi-6.

M/s. Usha Auto & Engg. Pvt. Ltd., 8A/B, Lower Rowdon Street, Calcutta.

Lifts and Hoists

M/s. Elgi Equipment Ltd., Coimbatore.

M/s. K.G. Khosla & Co., 1, Deshbandhu Gupta Road, New Delhi.

M/s. Tecalmit(I)Ltd.,4, Mahindra Chatterji Lane, Entally, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries-Contd.

Oil/Air Cooler, Oil/ Water Cooler, Refrigerator Core, Heat Convertors and Temperature Controllers

M/s. Teksons Pvt. Ltd., Modi Chambers, Bombay.

M/s. Universal Radiators, Avanashi Road, Coimbatore.

Oil Seals

M/s. Auto Pins (India) (Regd.), Kashmere Gate, Delhi.

M/s. Fenner & Cockill Ltd., Madurai, Madras State.

M/s. Oil Seal Mfg. Co. (I) Ltd., Veer Nariman Road, Fort, Bombay.

M/s. Shri Ramdas Motor Transport (Pvt.) Ltd., Kakinada.

M/s. Superseals India Private Ltd., 5, Scindia House, New Delhi. (Factory in Punjab.)

M/s. Swastik Rubber Products Ltd., Kirkee, Poona.

Panel Instruments

M/s. Automometers (P) Ltd., 22-A, Asaf Ali Road, New Delhi.

M/s. Escorts (Agents) Ltd., Pratap Building, Connaught Circus, New Delhi. (Fy. in Punjab)

M/s. Hindustan Motors Ltd., 8, India Exchange, Calcutta.

M/s. India Pistons Ltd., Hazur Gardens, Sembiam, Madras.

M/s. International Instruments Pvt. Ltd., Jayachamaraja Wadiyar Road, Bangalore.

Pins)

Piston Pins (Gudgeon M/s. India Pistons Ltd., Hazur Gardens; Sembiam, Madras.

Piston Ring

M/s. Goetze (India) Ltd., Pratap Bldg., Connaught Cercus, New Delhi. (Fy. in Punjab.)

M/s. India Pistons Ltd., Hazur Gardens, Sembiam, Madras.

Radiators

M/s. Bharat Radiators (P) Ltd., Central Salsette Road, Santa-Cruz, East, Bombay.

M/s. Gaskets & Oil Scals Pvt. Ltd., P.B. No. 89, Baroda.

Name & address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries—Contd.

Radiators-Contd.

M/s. India Radiators Ltd., 6, Armenian Street, Madras.

M/s. Teksons Pvt. Ltd., Modi Chambers, Bombay-4.

M/s. Union Co. (Acessories) Pvt. Ltd., 29, Mount Raod, Madras.

M/s. Universal Radiators, Avanashi Road, Coimbatore.

Shock Absorbers

M/s. Escorts Ltd., Connaught
Place, New Delhi. · (Fy. in
Punjab).

M/s. Gabriel (I) Pvt. Ltd., Muland, Bombay-49.

M/s. Hind Equipment Corporation Ltd., 24-B, Haman St., 4th Floor, Rajabahadur Compound, Bombay.

M/s. Hydraulics (P) Ltd., 29, Mount Road, Madras-2.

M/s. Premier Automobile Ltd., Agra Road, Bombay.

Silencer Muffler

M/s. Usha Automobile Engg. Co.Ltd. 2, Ram Gopal Ghosh Road, Kosipore, Calcutta.

Spark Plugs

M/s. Auto Accessories (India) Ltd., Old Kurla, Bombay. @M/s. Motor Industries Co. Ltd., P.B. No. 93, Bangalore.

Starters Motors

M/s. Best & Co. Pvt. Ltd., 13/15, N. Beach Road, Madras.

M/s. Globe Auto Electricals Ltd., Greens' Mansions, Gateway of India, Bombay.

M/s. Lucas-TVS (P) Ltd., 37, Mount Road, Madras.

M/s. Orient General Industries, 8-India Exchange Place, Calcutta.

Switches & Flashers .

M/s. Globe Auto Electricals Ltd., Greens' Mansions, Gateway of India, Bombay.

M/s. Himco (India) Pvt. Ltd., Konddivta, Andheri-Kurla Road, Bom bay-59.

M/s. J.M.A. Industries Ltd., Kashmere Gate, Delhi-6.

Name & address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries—Contd.

Switches Flashers
—Contd.

M/s. Lucas-T.V.S. Ltd., 37, Mount Road, Madras.

M/s. Orient General Industries, 8, India Excahange Place, Calcutta.

M/s. Prestolite of India Ltd., 2/3, Asaf Ali Road, New Delhi.

Taximeters

M/s. R.C. Edwards & Co. (P) Ltd., 16, Arthur Road, Collaba, Bombay.

Taia Walle 1 Bearings M/s. Bimetal Bearings Co. Pvt. Ltd., 202/203, Mount Road, Madras-2.

> M/s. Kirloskar Oil Engines Ltd., Kirkee, Poona.

M/s. Upper India Trading Co. Ltd., Mount Road, Madras.

Tie Rod Ends .

M/s. Kothari Auto Parts Mfg. Co. Pvt. Ltd., 431, Lamington Road, Bombay.

M/s. Rane (Madras) Ltd., Patullo Road, Madras.

Timing Chains .

M/s. L.G. Balakrishnan & Bros. (P) Ltd., India House, Trichy Road, Coimbatore.

Trailers-

2-Wheeled & 4-Wheeled for agricultural purposes.

M/s. Ganeshdas Ram Gopal & Sons, Post Box 98, Halwaia Court, Mahatma Gandhi Marg, Lucknow.

Tractor trailer 1.5, 3, 4, 5 & 10 tons capacity.

M/s. J.N. Marshall & Co. Ltd., Savoy Chambers, 5, Wallace St., Fort, Bombay.

Trailer 3 & 5 tons capacity.

M/s. K.T. Steel Industries (Pvt.) Ltd., Broach Street, Opp. Victoria Docks, Bombay-19.

Trailers & Tankers of 3/4, 2 & 3 tons capacity 1.5 tons leaf & chest trailer, & 2 wheeled jeep trailer, 4-wheeled trailer 3 to 8 tons capacity.

Trailers & Tankers of M/s. C. Commens and Sons Ltd., 3/4, 2 & 3 tons capacity 1.5 tons leaf & Behala, Calcutta.

Name and address of indigenous manufacturer

Installed capacity

17. Automobile Ancillaries-Contd.

Trailers-Contd.

2-Wheeled jeep trailers 2-3 tons, 8-12 tons 4wheeled & 8-wheeled agricultural & genl. purpose trailers

M/s. Mahindra Owen Private Ltd., Gateway Building, Apollo Bunder, Bombay.

2 & 4-Wheeled agri. trailers upto 5 tons capacity 250, 500, 2400 gal, tank trailer, 6wheeled 5-ton low loading trailer

M/s. Simpson & Co. Ltd., 202/203, Mount Road, Madras.

4-wheeled 4-5 tons capacity trailer

2-Wheeled jeep trailer M/s. Mackenzies Ltd., Sewri, Bombay-15.

Jeep trailers

M/s. Addison & Co. Ltd., 158, Mount Road, Madras.

ilers, sugar trailers & leaf and chest trailers

Jeep trailers, cargo tra- M/s. Steelsworth Ltd., Steelnagar, Tinsukia, Assam.

1500 Cwt. to 5-tons trailers

M/s. Devidayal Engg. Corpn. Ltd., Tulsiram Gupta Mills, Mazagaon Street, Darukhana, Bombay.

2-Wheeled jeep trailer, 3-tons trailers, water tank trailers, 5 & 10 tons trailers

M/s. Agrind Fabrications Ltd., 6, Ganesh Chandra Avenue, Calcutta-13.

ers

General purpose trail- M/s. Associated Aesby Industries (P) Ltd., 81, Akshoy Kumar Mukherjee Road, Calcutta.

Refuellers

M/s. DGL Private Ltd., Connaught Circus, New Delhi.

Refuellers Aircrafts

M/s. Bharat Industries & Commercial Corporation, Calcutta.

M/s. Hindustan General Industries, Nangloi, Delhi State.

Tyre Inflators

M/s. Ahmedabad Star Engg. Works
(P) Ltd., 1730, Haribhai Dehla, Outside Prem Gate, Ahmedabad-

M/s. Hindustan Industries & Machine Mfg. Co. Ltd., Varanashi. M/s. Indo Belga Engg. Co. Ltd.,

Dudheswer, Ahmedabad.

M/s. Union Co. (Accessories) Private Ltd., 29, Mount Road, Madras.

Name and address of indigenous manufacturer

Installed capacity

17. Automobile Ancillares—Contd.

Tyre Tube Valves

M/s. Schrader-Scovill Duncan Ltd., 31- Netaji Subhas Road, Calcutta.

Universal Joints

M/s. Excello (India) Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay-48.

M/s. Kothari Auto Parts, Manufacturers Ltd., 431, Lamington Road, Bombay.

Valve Engine

M/s. Acme Manufacturing Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. Engine Valves Ltd., 5, Pattollu Road, Madras.

M/s. Hindustan Motors Ltd., Uttarpara, Hooghly (W.B.).

M/s. Shama Engine Valves Ltd., 14-P, Connaught Place, New Delhi.

Valve Guide

M/s. Acme Manufacturing Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. Engine Valves Ltd., 5, Pattullo Road, Madras.

Voltage Regulators

M/s. Globe Auto Electricals Ltd., Green's Mansions, Gateway of India, Bombay.

M/s. Lucas -TVS Ltd., 37, Mount Road, Madras.

M/s. Orient General Industries, 8, India Exchange Place, Calcutta.

M/s. Prestolite of India Ltd., 2/3, Asaf Ali Road, New Delhi.

Wheels (Cars, Trucks & Scooters)

M/s. Mulchand Narottamdas, Haines Road, Worli, Bombay.

M/s. Sankey Wheels Ltd., Wakefield House, Sprott Road, Ballard Estate, Bombay.

M/s. Wheels India Ltd., 37, Mount Road, Madras.

Wheel Hubs

M/s. Canara Workshop Ltd., Post Box No. 35, Mangalore.

Wind Channels & Weather Strips M/s. Usha Automobiles & Engg. Pvt. Ltd., Princep Street, Calcutta-17.

Description of Stores manufactured	Name and address of indigenous manufacturer .	Installed capacity
7. Automobile Ancillar- ies—Contd.		Nos.
Wind Shield/Screen Wip er, Blades and Arms	- M.s. J.M.A. Industries Pvt. Ltd., Kashmere Gate, Delhi (Fy. in Punjab).	
Wire Harness Panel Harness	M/s. Union Co. (Acc.) Ltd., 29, Mount Road, Madras.	
8. Bakelite Electrical Accessories	M/s. Asia Electric Co., G.T. Road., Phagwara, Distt. Kapurthala.	648,000
	M/s. Ellora Art Industries, 18/2nd, Popalwadi, Bombay-2.	2,400,000
	M/s. ESS ESS Kay Engg. Co., Kapur-thala.	2,105,000
ı	M/s. General Electrical Industries, 113-B, New Prabhadevi Road, Opp. Standard Mills, Bombay-28.	2,136,000
	M/s. Hindustan General Electrical Corpn. Ltd., 25, Brabourne Road, Calcutta.	1,800,000
	M/s. India Reconstruction Corpn., P.B. 254. Kanpur.	•
1	M/s. Koron Products, Dr. Annie Besant Road, Bombay-18.	1,470,000
	M/s. Kersons Mfg. Co. of India Pvt. Ltd., Gopal Niwas, Lohar Chawl, Bombay-2.	2,016,000
	M/s. Khosla Plastics Pvt. Ltd., 35, Duncan Road, Kirkee, Poona-3.	1,440,000
	M/s. Modern Electric Industries, Pondicherry.	2,830,000
1	M/s. Ram Kay Engineering Co., Factory Area, Kapurthala(Punjab).	1,927,000
	M/s. Saurashtra Electricals & Metals Industries Pvt. Ltd., 117, Queens Road, Bombay-1.	1,272,000
	M/s. Swadesi Industries Ltd., 33, Netaji Subhas Road, Calcutta.	864,000
	M/s. Twilight Products, Lamington Road, North, Near Nair Hospital, Bombay.	720,000
19. Ball and Roller Bear- ings	M/s. The Antifriction Bearings Corporation Ltd., Lonavala.	
	M/s. Associated Bearings Co. Ltd., Mahatama Gandhi Memorial Build- ing, Netaji Subhas Road, Bombay.	
	M/s. Bharat Ball Bearing Co. Ltd., Ratu Road, P.B. No. 131, Ranchi.	
	M/s. National Engineering Indus- tries Ltd., Jaipur.	
	M/s. Precision Bearings (I) Ltd., Wavell House, 15, Graham Road, Ballard Estate, Bombay-11.	

Name and address of indigenous manufacturer

Installed capacity

20. Barbed Wire

Please see "Wire Barbed"

21. Barrels

Please see "Steel Barrels".

Rectifiers

22. Battery Charger and M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570, Naigaum Cross Road (East), P.B. No. 7103, Bom-

> M/s. Elvoc Pvt. Ltd., 36, Panditia Road, Calcutta-29.

M/s. E. Ruttonsha Pvt. Ltd., Industrial House, Bombay-Agra Road, Vikhroli, Bombay-83.

M/s. Himco (India) Pvt. Ltd., Kondivata, Andheri-Kurla Bombay-59.

M/s. Hind Rectifier Pvt. Ltd., Kamani Chamber, Nicol Road, Ballard Estate, Bombay.

M/s. Maxine Radios, Oshiwara Bridge, Bombay.

M/s. R.I. Semikron Pvt. Ltd., International House, 96-H, Bombay-Agra Road, Vikhroli, Bombay.

M/s. Waco Radio Electronic Industries, Sandhurst Bridge, Hughes Road, Bombay-7.

M/s. Wireless Mfrers. (India) Ltd., Anandnagar, Forjett Street, Bombay-26.

23. Belt Fastners

M/s. Bhanohar Mechanical Works, Gill Road, Miller Ganj, Ludhia-

M/s. Nayar Brothers (Regd.), Miller Ganj, G.T. Road, Ludbiana.

24. Beltings-

(i) Cotton & Hair Belt- M/s. Asia Belting & Spinning Mills Ltd., 91, Netaji Subhas Road, Calcutta.

> M/s. Bengal Belting Works Ltd., 2, Dalhousie Square East, Calcutta.

> M/s. Birkmyre Brothers Ltd., Stephen House, 4, Dalhousie Square East, Calcutta.

> M/s. Eastern Belting & Cotton Mills Ltd., G.T. Road, P.O. Baidyabati, Distt. Hooghly.

M/s. Fenners Cockill Ltd., P.B. No. 117, Madurai (S.I.),

Name and address of indigenous manufacturer

Installed capacity

24. Beltings-Contd.

(i) Cotton & Hair Beltings—Contd. M/s. Hindustan Belting & Spinning Mills, 174, Mahatma Gandhi Road, Calcutta.

M/s. India Belting & Cotton Mills Ltd., Snanpiri Lane, Serampore.

M/s. Rostron & Co. (Pvt.) Ltd., 15, Canal East Road, Calcutta,

M/s. Serampore Belting Works Ltd., 52, Jitendra Nath Lahiri Road, P.O. Serampore, Distt. Hooghly.

M/s. Shree Lachminarain Jute Mfg. Co. Ltd., 59, Netaji Subhas Road, Calcutta.

(ii) Rubber Ply Transmission

M/s. Bengal Belting Works Ltd., 2, Dalhousie Square, Calcutta.

M/s. B.N. Rubber Works, Bara Khamba Road, New Delhi.

M/s. Dunlop Rubber Co. of India Ltd., 57-B, Free School Street, Calcutta.

M/s. East India Rubber Works Ltd., 3, Starch Road, Lilooah, Howrah.

M/s. National Rubber Mfg. Ltd., Lesile House, 19, Chowringhee, Calcutta.

M/s. Oriental Rubber Industries Ltd., Agra Road, Bhandup, Bombay.

M/s. Serampur Belting Works Ltd., 52, Jitendra Nath Lahiri Road, P.O. Serampore, Distt. Hooghly.

M/s. S.G.R. Industries, 10, The Mall, Dum Dum, Calcutta.

(iii) Conveyor Belting.

M/s. Dunlop Rubber Co. of India Ltd., 57-B, Free School Street, Calcutta.

M/s. East India Rubber Works Ltd., 3, Starch Road, Lilooah, Howrah

M/s. National Rubber Mfg. Ltd., Lesile House, 19, Chowringhee, Calcutta..

M/s. Oriental Rubber Industries Ltd., Agra Road, Bhandup, Bombay.

M/s. S.G.R. Industries, 10, The Mall, Dum Dum, Calcutta.

24. Beltings-Contd.

(iv) P.V.C. Conveyor Belting

M/s. Fenner Cockill Ltd., P.B. 117, Madurai.

M/s. Dunlop Rubber Co. (India) Ltd., 57-B, Free School Street, P.B. No. 391, Calcutta.

(v) Other Belting

M/s. S.G.R. Industries, The Mall, Dum Dum, Calcutta.

25. Bicycles

M/s. Atlas Cycles Industries Ltd.,

P.O. Sonepat (Punjab).

M/s. Avon Cycle Ltd., Industrial Area, Ludhiana.

M/s. Everest Cycles Ltd., Gopinath Bazar, Gauhati, (Assam).

M/s. Gopal Metal Works, Industrial Area, Aish Bagh, Lucknow.

M/s. Hero Cycle Industries, 698, Industrial Area, Ludhiana.

@M/s. Hind Cycles Ltd., 250, Worli, Bombay.

M/s. Hindustan Vehicles Ltd., P.O. Sahaynagar, Eastern Railway, Phulwadi Shariff, Patna.

M/s. H.R. Bhalla & Sons Pvt. Ltd., Faiz Bazar, Daryaganj, Delhi.

M/s. India Cycle Manufacturing Co. Ltd., 8, Tiljala Road, Calcutta.

@M/s. India Malleable Castings Ltd., 4, Lyons Range, Calcutta.

M/s. Pearl Cycle Industries Pvt. Ltd., 11/3, Asaf Ali Road, New Delhi.

M/s. Popular Cycle Manufacturing Co. Ltd., Bellanganj, Agra.

M/s. Prakash Engg. Co., Aish Bagh, Lucknow.

M/s. Rampur Engg. Co. Ltd., Rampur.

M/s. Roadmaster Industries of India Ltd., Rajpura, Punjab.

M/s. Sen Raleigh Ltd., Mercantile Bldg., Lal Bazar, Calcutta.

M/s. Steelsons, Pvt. Ltd., Govindpuri, Modinagar.

M/s. T.I. Cycles of India Ltd., Ambattur, Near Madras.

M/s. Wearwell Cycle Co. (I) Ltd., Faridabad.

M/s. Zenith Cycle Industries, 29, G.T. Road., Delhi-Shahdara.

Name and address of indigenous manufacturer

Installed capacity

26. Bicycle Parts

M/s. Auto Accessories (I) Ltd., Near Halva Bridge, Old Kurla, Bombay.

M/s. Avery Cycle Industries, 23-A, Industrial Sector, Chandigarh.

M/s. Bharat Industrial Works, Aish Bagh Road, Lucknow.

M/s. Bharat Industries, Rajpura. (Punjab).

@M/s. Central Distributors Ltd., Poisar Bridge, G.T. Road, Kandivli, Bombay-67.

M/s. Cycle Equipment (P) Ltd., Plot No. 8, Kalkaji, New Delhi.

M/s. Dunlop Rubber Co. (India) Ltd., Dunlop House, 57-B, Free School Street, Calcutta-16.

M/s. Dwarka Industrial Development (P) Ltd., 15, Canal Street, Calcutta.

M/s. English Cycle & Motor Co. (I)
Pvt. Ltd., Najafgarh Road, New
Delhi.

M/s. Free Wheels (I) Ltd., Faridabad Township.

M/s. Gobindo Sheet Metal Works and Foundry, 74, Narkeldanga Main Road, Calcutta-7.

M/s. Hindustan Cycle Accessories Mfg. Co., Lawrence, Road, P.O. Rampura Village, Delhi-6.

M/s. Hindustan Engg. Works, E-15, Industrial Area, Bahadurgarh. (Punjab).

M/s. The Imperial Technical Works, Mile 6/3, Rohtak Road, Shakurbasti, Delhi.

M/s. India Cycle Mfg. Co. Ltd., 8, Tiljala Road, Calcutta.

M/s. Indian Cycle & Wire Industries, 30, D.L.F. Najafgarh Road, New Delhi.

M/s. Indian Metal & Steel Products Ltd., 54, Bentinck St., Calcutta.

M/s. Indian Union Manufacturers (P) Ltd., 190/2, Rash Behari Avenue, Calcutta-29.

M/s. Indo-Belga Engineering Co. Ltd., Dudheswar Road, Ahmedabad.

M/s. Kathuria Bros., 31, DLF, Industrial Area, Najafgarh Road, New Delhi.

M/s. K.R. Beri & Co., G.T. Road, Jullundur City.

26. Bicycle Parts-Contd.

- M/s. Krudd Industries Ltd., 22, Ferry Fund Road, P.O. Panihati, 24-Parganas.
- M/s. Kumar Industries (P) Ltd., Swarn Vill., Bairana, Allahabad.
- M/s. L. G. Balakrishnan & Bros. (P) Ltd., Krishnarayapuram Road, P.O. Ganpathy, Coimbatore.
- M/s. Malhotra & Co., 6, Rothak Road, New Delhi.
- M/s. Marshall Industries of India, 17-A, Najafgarh Road, Industrial Area, New Delhi-15.
- M/s. Milton Cycle Industries Ltd., Near Industrial Estate, Sonepat.
- M/s. Nundy & Co., P-62A, Bentinck Street, Calcutta.
- M/s. Pearl Roller Chain Mfg. Co., Palli Road, Ballabgarh.
- M/s. Perfect Valves and Machine Tools Corporation, 29-B Alli Chambers, Dean Lane, Fort, Bombay-1.
- M/s. Pondy Cycle Parts Manufacturer, Valcavooar Road, P.B. No. 76, Pondicherry.
- M/s. Popular Cycle Mfg. Co. Ltd., Belanganj, Agra.
- M/s. Rampur Engg. Co. Ltd., Rampur.
- M/s. Republic Engineering Corporation Ltd., 7-Chowringhee Road, Calcutta-3.
- M/s. Sen & Pandit Industries Ltd., Mercantile Bldg., Lal Bazar, Calcutta.
- M/s. Shah Industries, 8, Ebrahim Mansion, 366/68, Kalbadevi Road, Bombay-2.
- M/s. S. K. Agencies (P) Ltd., Naurangabad, Aligarh, U.P.
- M/s. Standard & Co., 86/96, Raipurwa, Deputy Ka Parao, Kanpur.
- M/s. Supreme Mechanical and Electrical Engineering Works Ltd., Industrial Area 'B', Ludhiana.
- M/s T. I. Diamond Chain (P) Ltd., Avadi, Madras.
- M/s. Transmission (P) Ltd., Naval Dock Yard Colony, Agra Road, Bhandup, Bombay-78.

Description of sto		Installed capacity
26. Bicycle Parts—C	Contd. M/s. Trivandrum Rubber Works, Beach, Trivandrum.	
	M/s. United Engg. Industries Ltd., G.T. Road, Ghaziabad.	
	M/s. Vello Industries, Mahatma Gandhi Road, Bhavnagar.	
	M/s. Waryam Singh Nayar & Sons, Ara Kashan Road, Rampur, New Delhi.	
	M/s. Wheel & Rim Co. of India Ltd., 'Hazur' Gardens, Sembiam, Madras-11.	
	M/s. The Wright Saddles of India, Ambattur, Near Madras.	
a7. Bicycle Dynamo Lighting Sets	M/s. Indo-Japanese Industries Ltd., 150, Dharamtolla Street, Calcutta-13.	120,000 Nos.
	M/s. Satya Industries Pvt. Ltd., 3, Sheshadri Road, Bangalore-3.	
	M/s. T.I. Miller Ltd., 11/12, North Beach Road, Madras-1.	120, 000 Nos.
28. Bitumen Drums	M/s. Bharat Barrel & Drum Mfg. Co. (P) Ltd., Prakash Cotton Mills Compound, Ferguson Road, Bombay-13.	
	M/s. Standard Drum & Barrel Mfg. Co., Gavanpada Village, Chembur, Bombay-7.	
29. Boilers (Industr	rial)—	
Accessories for B	oilers M/s. Dewrance Macneil & Barry, 2, Fairlie Place, Calcutta-1.	Rs. 52.00 Lakhs
	M/s. Keymer Bagshawe Mfg. Co. Pvt. Ltd., 22, Strand Road, Calcutta.	Rs. 5.00 Lakhs
Power Station (As per Durgapur (W.B.).	Made to order
desired specific	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala).	Made to order
Boilers Misc.	. M/s. Nestler Boilers (P) Ltd., Love Lane, Byculla, Bombay.	Made to order
Boilers Mounting	M/s. Leader Engg. Works, Industrial Town, Juliundur.	Rs. 12.00 Lakhs
	M/s. Marsden Spinning & Mfg. Co. Ltd., Ahmedabad.	Rs. 10.50 Lakhs
	M/s. Valves & Boiler Mounting Pvt. Ltd., Udhna, Udyognagar, Distt. Surat.	Rs. 15.00 Lakha

Description of stores manufactured	Name & Address of indigenous manufacturer	Installed capacity
29. Boilers (Industrial)— Contd.		
Cornish (Evaporation capacity 1,050 lbs. to 3,100 lbs. per hour)	M/s. Texmaco Ltd., Belgharia, 24, Parganas (W.B.).	Made to order
Economic Boilers (Eva- poration capacity up to & including 20,000 lbs. of steam per hour)	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala).	Made to order
	M/s. Texmaco Ltd., Belgharia, 24, Parganas (W.B.).	Made to order
	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala)	Made to order
Flue Type Boilers up to a capaicity of 150,000 KG per hour	M/s. Industrial & Agricultural Engg. Co. Pvt. Ltd., 43-Forbes Street, Bombay.	Rs. 12.00 Lakhs
Horizontal 'Boilers (Evaporation capacity 4,800 lbs. to 27,500 lbs. per hour)	M/s. Structural Engg. Works Ltd., 127, Mahatma Gandhi Road, Fort, Bombay-1.	Made to order
Lancashire (Evapora- tion capacity 1,050 lbs. to 3,100 lbs. per hour)	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala).	Made to order
(0 3,200 200 poz 110111)	M/s. Texmaco Ltd., Belgharia, 24, Parganas, (W.B.).	Made to order
Packages Oil & Gas Fired Boilers-capa- city ranging between 15 HP to 600 HP pres- sure up to 250 PSI completed fuel burn- ing system for the boilers	M/s. Wester Works Engg. Pvt. Ltd., Bhandup, Bombay.	Rs. 27.00 Lakhs
Package Type Boilers (20 tons to 70 tons per hour)	M/s. Nestler Boilers (P) Ltd., Love Lane, Byculla, Bombay.	Made to order
Steam Generator/ boilers of capacities ranging from about 150 lbs. of steam per hour to about 5,000 lbs. per hour of work- ing pressure ranging from 75 P.S.I. on- ward, oil or gas fired, as required	M/s. National Steel Equipment Co., New Police Training School, Dadar, Bombay-14.	Rs. 15.00 Lakhs

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
9. Boilers (Industrial)— Contd.		
Water Tube (7,500 lbs. per hour at 400 P.S.I.)	M/s. A.C.C. Vickers Babcock Ltd., Durgapur (W.B.).	Made to order
	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala).	Made to order
	M/s. K.C.P. Ltd., 38, Mount Road, Madras-6.	Made to order
	M/s. Texmaco Ltd., Belgharia, 24, Pargana (W.B.).	Made to order
	M/s. Walchandnagar Industries Ltd., Walchandnagar (Poona).	Made to order
Vertical Boilers (Eva- poration capacity from 250 lbs. to 4,000	M/s. Nestler Boilers Pvt. Ltd., Love Lane, Byculla, Bombay.	Made to order
lbs. per hour).	M/s. Structural Engineering Works Ltd., 127, Mahatma Gandhi Road, Fort, Bombay.	Made to order
(Evaporation capacity 300 lbs. to 1,440 lbs.	M/s. I.S.G. Engg. Corpn. Ltd., Yamunanagar (Ambala).	Made to order
per hour)	M/s. Texmaco Ltd., Belgharia, 24, Parganas (W.B.).	Made to order
30. Boiler Spares-		
Integrally Forged Re- turn Bends and Forged Ball End Joints	M/s. J. Stone & Co. (India) Pvt. Ltd., 16, Taratolla Road, Alipur, Calcutta- 27.	
Thermic Syphones .	M/s. Textile Machinery Corpn. Ltd., Belguria, W. Bengal.	
Injector & Cones .	M/s. Leader Engg. Works, Hoshiarpur Road, Jullundur.	
Steam Engines .	M/s. Hoogly Docking Engg. Co. Pvt. Ltd., 6, Howrah Road, Howrah.	
31. Bolts, Nuts and Rivets	M/s. Agarwal Hardware Works Private Ltd., 167, Chitterranjan Avenue, Calcutta.	
	M/s. Aminchand Pyarelal, Netaji Subhas Road, Jullundur City.	
	M/s. Ashok Nut Bolts Industries, 73, Clare Road, Byculla, Bombay-8.	
	M/s. Badhwar & Co., G. T. Road, Delhi-Shahadara.	
	M/s. Bengal Screw Manufacturing Co. Ltd., 2 & 3, Clive Road, Cal- cutta.	
	M/s. Bhiwandiwalla Industries, 93-95, Kazisyed Street, Bombay.	

Name & address of indigenous manufacturer

Installed capacity

31. Bots, Nuts and Rivets A.—Contd.

M/s. Bombay Engg. & Metal Works
(P)Ltd., 38-44, Nesbat Road, Mazgaon, Bombay-12.

M/s. Bose Manna & Co. Pvt. Ltd., Ishapur Road, Canal Side, Howrah.

M/s. Canara Workshop Ltd., Canara, Mangalore.

M/s. Capstan Wire Products Private Ltd., 34, Netaji Subhas Road, Calcutta-1.

M/s. Dogra Steel Industries, Faridabad N.I.T., Punjab.

Government Electric Factory, Post Box No. 597, Mysore Road, Bangalore-2.

M/s. Guest Keen Williams Ltd., Jee-, van Deep, 1, Middleton Street, Calcutta.

M/s. Gurmukh Singh & Sons (Regd.), Gill Road, Ludhiana (Punjab).

M/s. Hind Wire Industries Ltd., P-16, Kalakar Street, Calcutta.

M/s. Indian Steel & Wire Products Ltd.,Indranagar,P.O.Jamshedpur, Tatanagar Rly. Station.

M/s. Jagatjit Engineering Works, Opp. Railway Station, Kapurthala.

M/s. Jayant Metal Industries, 924-A, Sayani Road, P.B. No. 7009, Bombay.

M/s. Khem Chand Vijay Kumar, Tanda Road, Jullundur City.

M/s. Lallubhai Amin Chand Ltd., 225/27, Tardeo Road, P.B. No. 4075, Bombay.

M/s. Macosteel, Feltham House, Graham Road, Ballard Estate, Bombay-1.

M/s. Miscellaneous Engg. Works, 71-A, Netaji Subhas Road, Calcutta.

M/s. National Iron & Steel Co. Ltd., 51, Stephen House, Calcutta.

M/s. Probhat Works, 67-A, Netaji Subhas Road, Calcutta.

M/s. Parasramka Commercial Co. Private Ltd., 207, Harrison Road, Calcutta.

M/s. Ramchander Heeralal, 138, Canning Street, Calcutta.

Name & address of indigenous! The Installed manufacturer

Capacity

31. Bolts, Nuts and Rivets

-Contd.

M/s. Santram & Sons, 808, Industrial Area-B, Ludhiana.

M/s. Sarbjit Industries, Ram Tirath Road, Amritsar.

M/s. Shree Krishna Pvt. Ltd., 20, Mangoe Lane, Calcutta.

M/s. Shree Vishwa Karma Industries, 192, Cross Street, Calcutta.

M/s. Shri Ramdas Motor Transport Pvt. Ltd., Kakinada (Andhra Pradesh.)

M/s. S. S. Miranda Ltd., Champsi Bimjee Road, Mazgaon, Bombay.

M/s. Southern Industrial Corpn., 6, Armenian Street, Madras.

M/s. Tarasingh Harbinder Singh, 190, Princess Street, Bombay-2.

M/s. Tata Iron and Steel Co. Ltd., Tatanagar (Jamshedpur).

M/s. T. E. Thomson, 9, Esplanade East, P.B. No. 193, Calcutta.

M/s. Universal Screw Factory, Chheharta, Amritsar.

M/s. Universal Screw Factory, N.I.T. Faridabad (Punjab).

32. Bolts and Nuts (High Tensils)

M/s. Fit Tight Nut & Bolts Ltd., Old Ashram, Andheri Kurla Road, Andheri, Bombay.

M/s. Guest Keen Williams Ltd., Jeewan Deep, 1, Middleton Street, Calcutta.

M/s. Simmons Marshall Ltd., Savoy Chambers, 5, Wallace Street, Bombay.

nium Tubes (Extruded)

33. Brass/Copper/Alumi- M/s. Alcobex Metal Corporation, Heavy Industrial Area, Jodhpur.

> M/s. Devidayal Tube Industries (P) Ltd., Devidayal Nagar, Kanjur Village, Bhandup, Bombay-78.

M/s. Industrial Metal Works (P)Ltd., 12-2, Clive Row, Calcutta.

M/s. Kamani Tubes (P) Ltd., Agra Road, Kurla, Bombay-70.

M/s. National Pipes and Tubes Co. Pvt. Ltd., Nicco House, Hare Street, Calcutta-1.

Name & address of indigenous manufacturer

Installed capacity

nium Rods (Extruded)

34. Brass/Copper/Alumi- M/s. Alcobex Metal Corporation, Heavy Industrial Area, Jodhpur.

> M/s. A.T. Gooyee Metal Works (P) Ltd., 11-A, Umakanta Sur Lane, Calcutta-30.

> M/s. Kamani Tube (P) Ltd., Kurla, Bombay.

M/s. Industrial Metal Works (P) Ltd., 12-2, Clive Row, Calcutta.

M/s. National Pipes & Tubes Co. Ltd., Nicco House, Hare Street, Calcutta-1.

35. Brass/Copper/Aluminium Rods & Sections-Rolled/Drawn (including Arsenical Copper Rods) other than those extruded

M/s.Jaipur Metal and Electricals Ltd., Johri Bazar, Jaipur.

M/s. Jayant Metal Mfg. Co. Ltd., 924-A, Shyani Road, Bombay.

nium Wire (for nonelectrical purposes)

36. Brass/Copper/Alumi- M/s. Bhandary Metallurgical Corporation, Vikhroli, P.O. Thana, Bombay.

> M/s. Lallubhai Aminchand, 255/7, Tardeo Road, Bombay-7.

> M/s. Panna Lal Girdhar Lal, Sadar Bazar, Delhi. (Jhari wire & Jhari).

nium Sheets/Circles/ Strips

37. Brass/Copper/Alumi- M/s. Aggarwal Metal Works Pvt. Ltd., Jhajjar Road, Rewari (Punjab).

M/s. Associated Industries, Jaga-dhari (Punjab).

M/s. Baroda Rolling Works, Channi Road, Baroda.

M/s. Deccan Metal Works, 20, Nagesh Peth, Poona.

M/s. Devidayal Metal Industries, Tulsiram Gupta Mills Estate, Reay Road, Bombay-10.

M/s. Hooseini Metal Rolling Mills Pvt. Ltd., Atlas Mill Compound, Reay Road, Bombay-10.

M/s. Indian Cooper Corporation Ltd., Ghatsila P.O. (E.Rly). Bihar.

M/s. Indian Metal & Metallurgical Corporation, 498, Mint Street, Madras.

Name & address of indigenous manufacturer

Installed capacity

37. Brass/Copper/Aluminium Sheets/Circles/ Strips—Contd.

> M/s. Indian Smelting & Refining Co. Ltd., Industry House, 159, Jamshedji Tata Road, Churchgate Reclamation, Bombay.

> M/s. Jain Metal Rolling Mills, No. 9, Genguraman Street, Madras-3.

> M/s. Jayant Metal Mfg. Co., 924-A, Sayani Road, Bombay.

M/s. J.B. Metal Industries, Tokersi Jivrajwadi, Sewri, Bombay.

 M/s. Kamani Metal & Alloy Ltd., Kamani Chambers, Nicol Road, Ballard Estate, Bombay.

M/s. Lallubhai Aminchand Pvt. Ltd., 225/27, Tardeo Road, P.B. No. 4075, Bombay.

M/s. Metal Rolling Works Pvt. Ltd., Sion, Mattunga Estate, Sion, Bombay.

M/s. Naran Lala Metal Works, Near Rly. Station, Navsari (Western Rly).

M/s. N. M. Metal Industries, 20, Dadyseth Agiari Lane, Bombay-2.

M/s. Patent Tiffin Carrier Sanghvi Co., 110, Shivaji Nagar, Poona-5.

M/s. Popular Metal Works & Rolling Mills, Lank Road, Opp. P.O. Bhandup, Bombay.

M/s. Prakash Metal Industries, Jaga-dhari (Punjab).

M/s. P.S.N.S. Ambalavana Chettiar Pvt. Ltd., P.B. No. 2320, Madras.

M/s.Rashtriya Metal Industries Ltd., J.B. Nagar, Andheri, Bombay-59.

M/s. Shibu Metal Works, Jagadhri (Punjab).

M/s. Shri Mahesh Metal Works Ltd., Madanganj, Kishangarh(Rajasthan).

M/s. Swastika Metal Works, Jagadhri (Punjab).

M/s. Vasant Shivaji & Co., 32/33, Shankarshet Road, Poona-2.

	Description of stores manufactured	Name & address of indigenous Manufacturer	Installed capacity
38.	Brass Lamp Holders	M/s. Asia Electric Co. Phagwara (Punjab).	1,080,000 Nos.
		M/s. Bharat Electrical Mfg. Co.Ltd., Sihor (Gujarat).	N.A
		M/s. Bidyut Shilpa Limited, 372/66, Russa Road (S) Calcutta-33.	
		M/s. ESS ESS Kay Engg. Co., Kapurthala.	245,000 Nos
		M/s. General Electrical Industries, 113/B, New Prabhadevi Road, Bombay-28.	N.A
		M/s. Gurunanak Electro-Mechanical Works, Phagwara (Punjab).	1,440,ccc No
		M/s. J.N.Sharma & Sons, 14, Rohtak Road, New Delhi.	N.A.
		M/s. Kersons Mfg. Co. of India Pvt. Ltd., Gopal Niwas, Lohar Chawl, Bombay-2.	864,000 No
		M/s. Mindus Cottage Industries Ltd., G.T.Road Goraya (N.R.) Jullundur Distt.	900,000 No
		M/s. Ram Kay Engineering Co. Ltd., Factory Area, Kapurthala (Punjab).	210,000 No
		M/s. Saurashtra Electric & Metal Industries (P) Ltd., 117, Queen's Road, Bombay-1.	720,000 No
		M/s. Steel & Metal Products Co., Hari Nath De Road, Calcutta.	N.A.
•		M/s. Union Metal Industries Ltd., 2, Clive Ghat Street, Calcutta.	N.A
39	B.R.C. and A.R.C. Fabrics	M/s. I.R.C. Weldmesh (P) Ltd., 7-A, Serampore Road, Calcutta-14.	
40	. Bright Bars & Shaft- ings	M/s. Bhartia Commercial Co. Ltd., B-1, Gillanders House, 8, Netaji Subhas Road, Calcutta-1.	
		M/s. B.P. Steel Industries (P) Ltd., Mysore Chemical Compound, 39/44, Sion, East, Bombay-22.	
		M/s. Chase Bright Steel Ltd., Vaswani Mansions, Dinshaw Vachha Road, Bombay-1.	
		M/s. Guest, Keen, Williams Ltd., 41, Chowringhee Road, Calcutta-16.	
		M/s India Tube Mills & Mosel	

M/s. India Tube Mills & Metal Industries (P) Ltd., 126, Narayan Dhuru Street, Bombay-3.

M/s. Industrial Engineering Co., 45, Apollo Street, Fort, Bombay-1.

Name & address of indigenous manufacturer

Installed capacity

41. Buckets

M/s. Amin Chand Bhola Nath, Tanda Road, Jullundur City.

M/s. Banwarilal Purshottamdas, 16/1, Shree Ram Dhani Road, Salkia, 'Howrah.

M/s. Gupta Iron Brass Works Pvt. Ltd., 29, Najafgarh Road, New Delhi.

M/s. Hindustan Sheet Metal Works, 156, Mazgaon Road, Noor Bagh, Bombay-9.

M/s. H.L. Anand & Sons, Near Mandi, Kapurthala.

M/s. Kathiawar Metal & Tin Works Pvt. Ltd., Lati Plot, Near City Station, Rajkot.

M/s. Kedernath Purshottamdas & Co. Pvt. Ltd., 22, Jogendra Nath Mukharjee Road, Salkia, Howrah.

M/s. Laxmi Prading Co., 221, G.T. Road, Howrah.

M/s. Madura South India Corporation Pvt. Ltd., Red Hills, Polal, Madras.

M/s. Nath Mall Girdharilal, 108, Banaras Road, Howrah.

M/s. New Digvijay Singhji Tin Factory, Nagnath Gate, Jamnagar.

.M/s. Punjab Steel Rolling Mills, Old Station, Chhani Road, Baroda.

M/s. Sheet Metal Co. of India Ltd., 62, Najafgarh Road, Delhi.

M/s. Shree Hanuman Industries, 65-A,G.T. Road, Lillooah, Howrah.

M/s. Shree Krishna Pvt. Ltd., 1/1, Kishan Dayal Jalan Road, Salkia, Howrah.

M/s. Shree Viswakarma Industries, 14/1, Kishan Dayal Jalan Road, Salkia, Howrah.

M/s. Tayabi Bucket Factory, Rippon Road, Cross Lane, Bombay-2.

42. Building Hardwares

M/s. Anandji Haridas & Co. Pvt. Ltd., 1, Forbes Road, Bombay-15.

M/s. Arim Tin & Steel Works, 246, Manicktolla Road, Calcutta.

M/s. Bharat Hardware Industries, 1/3, Chetla Road, Calcutta-33.

M/s. Bolinjkar Metal Works (P) Ltd., Patit Compound, Nana Chowk, Grant Road, Bombay.

42. Building Hardwares— Contd.

- M/s. Gajapati Steel Industries Ltd., Parlakimedi, Distt. Ganjam.
- M/s. C.P. Industries Ltd., Khandwa (M.P.).
- M/s. Gobindo Sheet Metal Works & Foundry, 74, Narikeldanga Main Road, Calcutta.
- M/s. Golden Industries, 25, Jessore Road, Calcutta.
- M/s. Golden Steel Corporation, 15, G.T. Road (North), Lillooah, Howrah.
- M/s. Gupta Iron & Brass Works, (P) Ltd., 29, Najafgarh Road, New Delhi.
- M/s. Indian Hardware Industries Ltd., 58, Janpath, New Delhi.
- M/s. Indian Implements Mfg. Co., Morris Road, Aligarh.
- M/s. Janta Steel & Metal Co-operative Industrial Society Ltd., Ballimaran, Delhi.
- M/s. Jayant Metal Manufacturing Co., 924-A, Sayani Road, Bombay.
- M/s. J. Erruna & Sons, Poona-1.
- M/s. Khemchand Vijaykumar, Bolt Nut Factory, Jullundur.
- M/s. Madan Engg. & Tool Products, 9, Canal Road, Delhi.
- M/s. M. C. Mowji & Co., 46, Ezra Street, Calcutta.
- M/s. National Industrial Works, 380, Girgaon Road, Bombay-21.
- M/s. New India Engg. Works, Roshnara Road, Sabzimandi, Delhi-6.
- M/s. Northern India Iron Press Works, Industrial Area, Aish Bagh. Lucknow.
- M/s. Purushottam Ramji & Sons Ltd., 83, C. & D. Chetla Road, Alipore, Calcutta.
- M/s. Shankar Industries, Jamunalal Bazar Street, Howrah.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Tonnes
Cables & Wires-		
luminium Conductor (A.C.S.R.)	rs M/s.Aluminium Cables&Conductors (V.P.) Pvt. Ltd., 47, Hide Road Extension, Calcutta.	3,200
	M/s. Aluminium Corpn. of India, 7, Council House Street, Calcutta-1.	• •
	M/s. Aluminium Industries Ltd., Hirakund.	4,000
	MM/s. Aluminium Industries Ltd., Kundara (S. India).	8,000
	@M/s. Anam Electrical Mfg. Co., Kadiam, East Godavari Distt.	5,000
	*M/s.Bombay Conductors & Electricals Ltd., Ahmedabad.	2,000
	@M/s. Electrical Mfg. Co. Ltd., 136, Jessore Road, Calcutta-28.	5,000
	*M/s. Express Cables Pvt. Ltd., Neora, Patna.	2,000
	M/s. Hindustan Brown Boveri Ltd., Thackersay House, Graham Road, Ballard Estate, Bombay-1. (Factory at Faridabad).	3,000
	(Mfg. Conductor Accessories Also).	
	*M/s. Hindustan Brown Boveri Ltd., Ghaziabad.	3,000
	*M/s. Indian Aluminium Cables Ltd., Ghaziabad.	5,000
	M/s. Indian Aluminium Cables Ltd., 6, Ratendon Road, New Delhi. (Aurangpur Factory).	4,00
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta-1.	1,500
	M/s. Jaipur Metals & Electricals Ltd., Near Rly. Station, Jaipur.	3,00
	 @M/s. National Insulated Cable Co. of India Ltd., NICCO House, 2, Hare Street, Calcutta-1. 	2,40
*	M/s.National Screw & Wire Products Ltd., 51, Stephen House, 4, Dal- housie Square East, Calcutta-1.	4,80
	*M/s. Omega, Insulated Cable (I) Ltd., P.B. No. 704, 122/2, Mount Road, Madras.	3,000

Manufacturing I.S.I. marked goods. *Capacity shown against some of the firms for P.V.C. Cables and V.I.R. Wires are Combined. Separate & split up capacity is not available.

Description of stores manufactured	Name & address of indigenous manfuacturer	Installed capacity
43. Cables & Wires—Con	ıd.	Tonnes
Aluminium Conductors (A.C.S.R.)—Contd.	@M/s. Power Cables Pvt. Ltd., Vithalwadi, P.B. No. 4, Kalyan, Bombay.	5,000
(A.C.S.R.)—00ma.	M/s. Prem Cables Pvt. Ltd. Piplia, Kalyan, Via Raipur Marwah (RJ).	2,000
	*M/s. Prem Conductors Pvt. Ltd., Ahmedabad.	2,000
	M/s. Prem Raj Ganpat Raj & Co., B-10/11, Industrial Estate, Guindy, Madras-16.	2,000
	M/s. Sahibgani Electric Cables Ltd., 49, Palace Court, 1, Kyd Street, Calcutta-16.	2,000-
	*@M/s. Shamsher Sterling Cable Corporation, Bombay.	2,400
Bare Copper Conductors	@M/s. Devi Dayal Cable Industries Pvt. Ltd., Gupta Mills Estate, Darukhana, Reay Road, Bombay-10.	900 ·
	@M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta-1.	5,000
	@M/s. Jaipur Metals & Electricals, Near Rly. Station, Jaipur.	3,000
	@M/s. Jayant Metal Mfg. Co., 924-A, Sayani Road, P.B. No. 7009, Bom- bay-28.	1,200
	@M/s. National Insulated Cable Co. of India Ltd., NICCO House, 2, Hare Street, Calcutta-1.	5,000
		Miles
Power Cables	@M/s. Cable Corporation of India Ltd., Laxmi Building, 6, Ballard Road, Bombay-1.	1,000
	@M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta.	1,000
	M/s. Industrial Cables (I) Ltd., Raj- pura, Punjab.	360
	M/s. Oriental Power Cables Pvt. Ltd., Kota (Rajasthan).	600
	M/s. Universal Cables Ltd., Satna (Madhya Pradesh).	1,000

[@]Manufacturing I.S.I. marked goods.

^{*}Capacity shown against some of the firms for P.V.C. Cables and VIR Wires are combined. Separate and split up capacity is not available.

Description	of	Stores
manufact	ture	ed

Name & address of indigenous manufacturer

Installed capacity

+	a.J	Million Core Yds.
43. Cables & Wires—Con	ta.	Core rus.
*P.V.C. Cables .	M/s. Asian Cables Corpn. Ltd., Bombay.	
	M/s. Bombay Cable Co., Bombay.	
	@M/s. Cable Corpn. of India Ltd., Laxmi Building, 6, Ballard Road, Bombay-1.	50.00
	@M/s. Delton Cable Co. P. B. No. 1179, Delhi Gate, Delhi.	14.50
	@M/s. Devidayal Cable Industries Pvt. Ltd., Gupta Mill Estate, Darukhana, Reay Road, Bombay —10.	18.00
	M/s. Henley Cable India Ltd., Henley House, Ballard Estate, P.B. No. 286, Bombay-1.	42.00
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta-1.	201.60
	M/s. Mahindra Electricals Ltd., Nadiad.	
	M/s. National Conductors, Pahari Imli, Jumma Masjid, P. B. No. 1550, Delhi-6.	o ·40
	 @M/s. National Insulated Cable Co. of India Ltd., NICCO House, 2, Hare Street, Calcutta-1. 	84.00
	M/s. Omega Insulated Cable (I) Ltd., Madras.	
	M/s. Plastic Cables Pvt. Ltd., 36, Dalal Street, Lentin Chamber, Fort, Bombay-1.	3.60
•	M/s. Power Cables Pvt. Ltd., Sir P.M. Road, Fort, P. B No. 1522, Bombay-1 (Works: Vithalvadi, P.B. No. 4, Kalyan).	15.00
	M/s. P.V.C. Wires & Cables Pvt. Pvt. Ltd., 20, Ballygange Park Road, Calcutta-19.	18.00
v	. Mr. Padio & Flectrical Mfg. Co. Ltd.	20.00
	M/s. Rajasthan Cable Ind., Kota.	
	M/s. Reliable Electric Co., 3881, Sarbak Prem Narain, Bazar Sitaram, Delhi-6.	25.00
	M/s. Shamsher Sterling Cable Corporation Ltd., Vaswani Mansion, Dinsha Vacha Road, Church Gate Reclamation, Bombay-1.	

^{*}Capacity shown against some of the firms for P.V.C. Cables and V.I.R. Wires are combined. Separete and split up capacity is not available.

[@]Manufacturing I.S.I. marked goods,

Description of stores manuafctured	Name & address of indigenous j	Installed capacity
		Million Core Yds.
13. Cables & Wires-Contd.		
*P.V.C. Cables—Contd.	M/s. Skyston Electricals (India), 2655, Sadar Thana Road, Delhi-6.	26.00
	M/s. Victor Cable Corporation, 5775, Sadar Bazar, Delhi.	23.10
*V.I.R. Cables .	M/s. Alfa Rubber Co., 'D' Mello Bhawan, 4th Floor, Frere Road, Bombay-1.	12.00
	M/s. Aluminium Industries Ltd., Kundra.	9.00
	M/s. Asian Cables Corpn. Ltd., Navsari Bldg., 240, Dr. Dadabhai Naoroji Road, Fort, Bombay.	45.00
	M/s. Bharat Cables Pvt. Ltd., Agra Road, Bhandupk Bombay-40.	10.00
	M/s. Bombay Cable Co. Pvt. Ltd., Agra Road, Bhandup, Bombay-40.	24.00
	@M/s. Devidayal Cable Industries Pvt. Ltd., Gupta Mill Estate, Daru- khana, Reay Road, Bombay-10.	
	M/s. Diamond Rubber Works Pvt. Ltd., 276, Nagdevi Street, Bombay-3.	18.00>
	M/s. Fort Gloster Industries Ltd., 14, Netaji Subhas Road, Calcutta-1	
	M/s. Henley Cable India Ltd., Henley House, Ballard Estate, Bombay-1.	
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta-1.	
	M/s. Indian Cable Industries, Pimpri, Poona.	15.00
	M/s. Indian Wire Products Private Ltd., Maries Road, Aligarh.	3.00
	M/s. Korula Rubber Co. Pvt. Ltd., 249-A, Worli, Bombay-16.	18.00
	M/s. Mahindra Electricals Ltd., Kamla Mission Road, Nadiad. (W. Rly.)	24.00
	M/s. Moti Electric Industries, 15-A, Najafgarh Road, New Delhi.	• 3.60
	M/s. National Insulated Cable Co. of India Ltd., NICCO House, 2, Hare Street, Calcutta-1.	
	*M/s. Omega Insulated Cable (I) Ltd., Madras.	45.00

^{*}Capacity shown against some of the firms for P.V.C. Cables and V.I.R. Cables a combined. Separate and split up capacity is not available.

[@]Manuacturing I.S.I. marked goods.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Million Core Yds.
43. Wires & Cables—Contd.		
*V.I.R. Cables—Contd.	M/s. Pioneer Rubber Mills (Bombay) Pvt. Ltd., Bhandup, Bombay-40.	0.30
	M/s. Premier Rubber & Cable Industries, 35-A, Haines Road, Worli, Bombay-18.	24.00
	M/s. Rajasthan Cable Industries, 23/25, Moti Shah Chawl, Sheikh Memon Street, Bombay-2.	10.00
	M/s. Shamsher Sterling Cable Corpn. Ltd., 'Vaswani Mansion' Dinsha Vacha Road, Churchgate Reclamation, Bombay-1.	18.00
	M/s. Skyton Electricals (India) 2655, Sadar Thana Road, Delhi-6.	
	M/s. Swastik Rubber Products Ltd., Behind Kirkee Rly. Station, Poona-6.	12.00
	M/s. Victor Cable Corporation, 5775,	
	Sadar Bazar, Delhi.	Tonnes
Winding Wires & Paper Covered Strips	M/s. Ajit Industries, Lohar Chawl, 35 Vithaldas Road, (G.P.O. Box No. 1558) Bombay-2.	250
	M/s. Devidayal Cable Industries Pvt. Ltd., Gupta Mills Estate, Daru- khana, Reay Road, Bombay-10.	953
	M/s. Devidayal Rolling & Refineries Pvt. Ltd., Bombay.	480
•	M/s. Electrical Industries Corporation, 99, Motilal Gupta Road, Barisha, Calcutta.	1,740
	M/s. Electric Construction & Equipment Co. Pvt. Ltd., 'United Commercial Bank Building', Parliament Street, New Delhi (Factory at Calcutta).	240
	M/s. Enamelled Wires Pvt. Ltd., 'Sadhana Rayon House', Dr. Dadabhai Naoroji Road, Bombay-I.	300
	M/s. Everlite Insulating Industries Pvt. Ltd., 25, Swallow Lane, Calcutta-1.	420

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
13. Cables & Wires—Conto	<i>ī</i> .	Tonnes
Winding Wires & Paper Covered Strips—Contd.	M/s. Hindustan Transmission Products Pvt. Ltd., Chandivali Kurla, Vihar Road, Bombay-70.	1,424
	@ M/s. Hindustan Wire Products Ltd., Patiala.	1,200
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta-1.	1,968
	M/s. Indo-American Electrical Ltd., Durgapur, Distt. Burdwan.	720
	M/s. Jayant Metal Mfg. Co., 924-A, Sayani Road, P.B No. 7009, Bombay-28.	150
e e	M/s. National Insulated Cable Co. of India Ltd., NICCO House, 2, Hare Street, Calcutta-1.	744
\	M/s. Shakti Insulated Wires (P) Ltd., Bansilal Motilal Mansions, 22- Appollo Street, Fort, Bombay.	780
	M/s. Wandle-Side National Conductors Ltd., Industrial Estate, Lalbaugh, Bombay-12.	720
44. Calculating & Adding Machines	M/s. Indian Statistical Institute, 203, Barrackpore Trunk Road, Calcutta.	
•	M/s. Facit Asia Ltd., Perugudi, P.O., Via Tiruvannyur, Madras-41.	
45. Capillary Tubing .	M/s. Jintan Clinical Thermometers Co. (India) Pvt. Ltd., Surendra- nagar, Gujarat.	
		Nos.
46. Carbon Brushes	M/s. Beni Ltd., 1, Crooked Lane, Calcutta.	• •
	M/s. British India Elec. Construction Co. Ltd., 21-Netaji Subhas Road, Calcutta.	500,000
	M/s. Crompton Engg. Co. (Madras); and Line Beach, Madras.	1,080,000
	M/s. Greaves Cotton & Crompton Parkinson Private Ltd., 1-Forbes Street, P.B. No. 91, Bombay-1.	360,000
47. Carriage & Carriage Fittings	M/s. Ganeshdas Ramgopal & Sons, Halwasiya Court, Lucknow.	

Name & address of indigenous manufacturer

Installed capacity

8. Cast Iron Malleable Stores—

Malleable Cast Iron Castings for Engg. Industries

M/s. Chotanagpur Engg. Works Ltd., Circular Road, Ranchi.

M/s. Cochin Malleable Ltd., Arnathukaria, Trichur-4 (Kerala).

M/s. Eastern National Engg. Works
(P) Ltd., 12-A, Netaji Subhas
Road, Calcutta.

M/s. Ghaziabad General Industries Ltd., Kaila Road, Ghaziabad.

M/s. Globe Motors Ltd., Globe House, Link Road, New Delhi-1.

M/s. Hindustan Malleable & Forgings Ltd., Jalan House, Jharia, Bihar.

M/s. Howrah Iron & Steel Works, 90, Benares Road, Salkia, Howrah.

M/s. India Cement Ltd., Dhur Building, 175/1 Mount Road, Madras.

M/s. Indian Malleable Castings Ltd., P.B. No. 2262, Lyons Range, Calcutta.

M/s. Indian Smelting & Refining Co. Ltd., 159, Churchgate Reclamation, Bombay.

M/s. Kolay Iron & Steel Works, 36, Strand Road, Calcutta.

M/s. Lilluah Iron Works, 6, Guha Park, Lilluah, Howrah.

M/s. Malleable Iron & Steel Castings (P) Ltd., Mathurdas Mill Compound, Lower Parel, Bombay.

M/s. Metro Malleable Manufacturers
Ltd., Silver Jubilee Park Road,
Bangalore (Mysore).

M/s. Modern Malleable Casting Works, 12, Noormal Lohia Lane, Calcutta.

M/s. Pearlitic Iron Castings Engg. Works, 20, Hamam St., Fort, Bombay.

M/s. Pradeep Engineering Corporation, Saijpur Bogha, Naroda Road, Ahmedabad.

M/s. Punjab Manufacturing Corpn., 485, G. T. Road, Delhi-Shahdara.

M/s. Raman Malleable Castings & Engg. Works, Mathura (U.P.).

M/s. R. M. Engineering Works, Kokhra Mehmedabad, Ahmedabad.

e Industries Ltd., Vadalur P.O., S.	Tonnes p annum.
Vadalur P.O., S. ering Products Ltd.,	
niv (w. bengai).	
P) Ltd., 21, Broach	
Hardware Works (P)	1,800
ing Mills (P) Ltd.,	3,000
n & Steel Ltd., 4, are East, Calcutta.	20,000
Co. (P) Ltd., Haines	360
stries, P.O. Jatni,	. 3,000
& Steel Co. Ltd., ouse, 12, Mission	204,000
dustries & Cotton India Exchange	30,000
& Steel Ltd.,	26,360
oundry & Rolling a Bazar, Cuttack-4.	6,000
d Engg. Co. Ltd., Bombay.	1,900
g. Works, Naroda ad.	800
tries, 144, Cotton	. 420
Engg. Co. (P) Ltd., aroda.	1,840
ks (P) Ltd., Shib- e Road, Howrah,	120
ills Ltd., Ferguson mbay-13.	1,800
oundry Co. Ltd., , 4, Dalhousie tta.	7,140
	lardware Works (P) ittaranjan Avenue, ing Mills (P) Ltd., Baroda. A Steel Ltd., 4, re East, Calcutta. Co. (P) Ltd., Haines ele, Bombay. Stries, P.O. Jatni, isa). & Steel Co. Ltd., ouse, 12, Mission dustries & Cotton India Exchange & Steel Ltd., bundry & Rolling a Bazar, Cuttack-4. de Engg. Co. Ltd., Bombay. g. Works, Naroda ad. tries, 144, Cotton Engg. Co. (P) Ltd., iroda. ks (P) Ltd., Shib- e Roud, Howrah. ells Ltd., Ferguson inbay-13. oundry Co. Ltd., 4, Dalhousie

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Tonnes per
0. Chaff Cutter Knives	M/s. Chawla Metal Works, G. T. Road, Delhi-Shahdra.	
	M/s. Laldee Private Ltd., Naya Bazar, Delhi.	
	M/s. Northern India Iron Press Works, Industrial Area, Aish Bagh, Lucknow.	
	M/s. Watkins Mayor & Co., Nehru Garden Road, Jullundur City.	
51. Chain Industry	M/s. Ashok Steel Chain Mfg. Co., Plot No. 6, Sewree Cross Road, Bombay-15.	
	M/s. Indian Link Chain Manufacturers Ltd., Bombay Agra Road, Bhandup, Bombay-78.	
	M/s. Southern Industrial Corpn. Ltd., 6, Armenian St., Madras-1.	
52. Chain Link Fencing	M/s. Aluminium Industries (Assam) (P) Ltd., Makum Road, Tinsukhia.	
	M/s. Hindustan Wire Netting Co. Private Ltd., 55/57, Nagdevi Cross Lane, Bombay.	
	M/s. K. T. Steel Industries Ltd., Broach Street, Bombay.	
53. Chain Pulley Blocks	M/s. Brady Engg. Co. Ltd., 12-14, Veer Nariman Road, Fort, Bombay-1.	
۰	M/s. Burn & Co. Ltd., 12, Mission Row, Calcutta.	
	M/s. Hercules Hoists Ltd., 59, Appollo St., Fort, Bombay.	
	M/s. J. K. Steel Ltd., 7, Council House Street, Calcutta.	•
	M/s. Orient Supply Syndicate, Calcutta.	
	M/s. Tak Machinery Ltd., Janma- bhoomi Bhavan, Ghogha Street, Fort, Bombay.	
	M/s. Testeels Ltd., The Commercial Ahmedabad Mill Premises, Near Idgah Gate, Ahmedabad (Fy. at Dehgam).	
54. Chilled Iron Shote	Howrah, W. Bengal.	600
	M/s. Andhra Steel Corpn. (P) Ltd., 140, Chittaranjan Avenue, Cal- cutta.	1,200
	M/s. Orient Steel & Wire Industries Pvt. Ltd., 2, India Exchange Place, Calcutta.	3,600

Description of stores manufactured	Name & address of indigenous manufacturer
55. Cinematographic Equipments	M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570, Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.
,	M/s. Cinecita Pvt. Ltd., Saraswati Mandir, 6, Kennedy Bridge, Bombay-7.
	M/s. Lalubhai Aminchand Pvt. Ltd., 225/27, Tardeo Road, Bombay-7.
	M/s. Photophone Equipment Ltd., Industry Manor, Worly & Cadell Road (Jn), Bombay-28 D.D.
	M/s. Processlabs (P) Ltd., Ghod-bunder Road, Dahisar, Bombay-68.
56. Clocks	. M/s. Dutex Clock, 29, Western Street, Calcutta.
	M/s. Hindustan Equipment & Suppliers Ltd., 45/47, Appollo Street, Bombay.
	M/s. Master Clock & Watch Works, 35-A, Tulsi Pipe Road, Matunga, Bombay-16.
	M/s. Scientific Clock Manufacturing Co., Station Road, Morvi.
	M/s. Swadeshi Electric Clock Mfg. Co. Ltd., Shastri Hall, Tardeo Road, Bombay.
57. Coal Tute	M/s. Barakar Engg. & Foundry Works, 5 Royal Exchange Place, Calcutta.
	M/s. C. Commens & Sons Ltd., 103/3, Diamond Harbour Road, Behala, Calcutta-38.
	M/s. Dhansar Engineering Co. Ltd., P.O. Dhansar, Distt. Manbhum.
	M/s. Howrah Trading Co. Ltd., 8, Dalhousie Sqr. East, Calcutta.
	M/s. Hyderabad Allwyn Metal Works Ltd., Sanatnagar P.O., Hyderabad, Deccan.
	M/s. James Alexander & Co. Ltd., 15, Watganj Street, Kidderpore, Calcutta.
	M/s. King Engineering Co., 71/-A, Netaji Subhas Road, Calcutta.
	M/s. Pioneer Iron & Steel Corpn., 119, G. T. Road, Belur, Howrah.
	M/s. Robert Hudson (India) Pvt. Ltd., 12 Mission Row, Calcutta-1.

Installed capacity

58. Collapsible Tubes

- M/s. Bharat Containers Pvt. Ltd., Cecil Court, Lansdown Road, Apollo Bunder, Bombay.
- M/s. Extrusion Processes Pvt. Ltd., Ram Baugh, Ghodbunder Road, Bombay.
- M/s. Lallubhai Aminchand Pvt. Ltd., 225/27; Tardeo Road, Bombay-7.
- M/s. Metal Box Co. of India Ltd., 249, Worli Road, Worli, Bombay-
- M/s. Metal Box Co. of India Ltd., Barlow House, Chowranghee, Calcutta.
- M/s. Zenith Tin Works, Clerk Road, Mahalaxmi, Bombay-2.

59. Conduit Pipes

- M/s. Banwarilal Purshottam Das, 16/1, Shri Ram Dhang Road, Howrah.
- M/s. Bose Brothers, 76 Benaras Road, Howrah.
- M/s. G. F. R. & Co. (P) Ltd., Bara Hindu Rao, Delhi-6.
- M/s. Gupta Bros. (P) Ltd., G. T. Road, Dinanagar, Distt. Gurdaspur, Punjab.
- M/s. Indian Metal & Steel Products Ltd., I-Rama Krishna Naskar Lane, Belghuriah, Calcutta-10.
- M/s. Kamla Sheet Metal Industries
 (P) Ltd., 98-99, Baliaghatta Main Road, Calcutta.
- M/s. Kumar Bros. Sheet & Metal Works, 13, Hathi Khana, Bahadurgarh Road, Delhi-6.
- M/s. National Conduit (P) Ltd., G. T. Road, Ghaziabad (U.P.).
- M/s. National Conduits, Regent Grove, Bansdhani, Tollygunge, Calcutta-13.
- M/s. Paramount Commercial Corpn. Ltd., 51, Dock Yard Rd., Mazagon, Bombay-10.
- M/s. R. S. S. G. Conduits & Tubes (P) Ltd., Dahisar, East, Bombay-68.
- M/s. Shree Shanker Industries, 29-1, Sir Hari Ram Goenka Street, Calcutta-7.
- M/s. Shri Hanuman Steel Works, P. O. Box No. 6804, 30/H-I, Canal East Road, Calcutta.

ı	Name & address of indigenous manufacturer		
Description of stores manufactured			
59. Conduit Pipe—Contd.			
	M/s. United Metal Industries, 21, Belur Station Road, Belur, Howrah.		
	M/s. Usha Automobiles & Engg. (P) Ltd., 2, Ram Gopal Ghosh Road, Cossipore, Calcutta.		
60. Copper—			
	@ M/s. Jaipur Metals & Eicc- tricals Pvt. Ltd., Jhori Bazar,		
6	Jaipur.		
Copper Wire Rods .	M/s. Devidayal Rolling & Refineries Pvt. Ltd., Tulsiram Gupta Mills Estate, Darukhana, Reay Road, Bombay.		
	M/s. Indian Cable Co. Ltd., 9, Hare Street, Calcutta.		
	M/s. National Insulated Cable Co. Ltd., Nicco House, Hare Street, Calcutta-1.		
Copper (Virgin)	M/s. Indian Copper Corpn. (P) Ltd., Ghatsila P. O. (E. Rly.), Bihar. (Please also see Brass/Copper/ Aluminium items).		
r. Cotter Pine	M/s. Guest Keen Williams Ltd., Wakefield House, Sprett Road, Ballard Estate, Bombay-1.		
2. Cranes	M/s. Alcock Ashdown & Co. Ltd.,		

61

Installed capacity

Co. Ltd., 16, Bank Street, Fort, Bombay.

M/s. Bajrangbali Engg. Co. (P) Ltd., 66, Grand Trunk Road, P.O. Lillooah, Howrah.

M/s. Beco Engg. Co., Harichand Textile Mills Compound, Agra Rd., Vikroli, Bombay—79.

M/s. Brady Engg. Co. Ltd., Brady
House, 12-14, Veer Nariman
Road, Fort, Bombay.

M/s. Braithwaite & Co. (I) Ltd., Kidderpore, Calcutta. .

M/s. Burn & Co. Ltd., 12, Mission Row, Calcutta.

M/s. Chitram & Co., Main Road, Madras.

M/s. Garden Reach Workshops (P) Ltd., 43/46, Garden Beach, Calcutta.

M/s. Garlick & Co. Ltd., Haines Rd., Jacob Circle, Bombay-11.

Name & address of indigenous manufacturer Installed capacity

62. Cranes-Contd.

M/s. Hindustan Motors Ltd., 4, India Exchange Place, Calcutta-1.

M/s. Jessop & Co. Ltd., 63, Netaji Subhas Rd., Calcutta.

M/s. Khandel Udyog, Khandelwal Bhavan, Bombay.

M/s. Lynx Machinery Co., 10, Clive Row, Calcutta.

M/s. Mckenzies Ltd., King Edward Road, Sewri, Bombay.

M/s. Modern India Construction Co. Ltd., India Exchange Place, Calcutta.

M/s. New Standard Engg. Co. Ltd., Goregaon, Bombay.

M/s. Steel Construction Co. (P)
Ltd., 11/41 Harding Road, Bangalore-4.

M/s. Tak Machinery Ltd., Janmabhoomi Bhavan, Ghogha St., Fort, Bombay.

M/s. Western India Engg. Co., Signal Hill Avenue, Bombay-33.

M/s. Western Machanical Industries
(P) Ltd., 5-D, Vulcan Insurance
Bldg., Churchgate, Bombay.

63. Crown Cork

M/s. Bharat Crown and Metal Industries, Behind India United Mills No. 5, Chinchapokli Cross Lane, Chunnabatti, Bombay-27.

M/s. Crown Cork Mfg. Co. (Calcutta), 1, Umakanto Sen Lane, Calcutta-30.

M/s. Kohinoor Manufacturing Corpn. Pvt. Ltd., 5/1, Rose Mary Lane, Howrah.

M/s. India Crown Cork Co. Ltd., J. K. Building, Dougall Road, Ballard Estate, Bombay.

M/s. Metal Box Co. of India Ltd., B-2, Hide Road, Kidderpore, Calcutta.

M/s. Modern Tin Works, Old Ashram-Kurla Road, Andheri, Bombay-69.

M/s. Nathmall Girdharilal, 108, Banaras Road, Howrah.

M/s. Hindustan Wire Netting Co.
Pvt. Ltd., 55/57, Nagdevi Cross
Lane, Bombay.

Jame & address of indigenous manufacturer

Installed capacity

65. Data Processing Machines .

M/s. I.B.M. World Trade Corpn., Vulcan Insurance Bldg., Veer Nariman Road, P. B. No. 1071, Bombay.

M/s. International Computors & Tabulators Indian Mfg. Co. Ltd., Magnet House, Dougall Road, Bombay-1.

66. Diesel Engines-

Multicylinder Highspeed Vertical Water-cooled Engines-

10, 20, 40 BHP at 1500 r.p.m.

6, 8, 16, 24, 32, 48 BHP at 1500 r.p.m.

29, 43 58/87 BHP at 1800 r.p.m.

Vertical (ring cylinder) 3/10 H.P. and Vert. 100 BHP to 900 RPM.

Vert. 140 BHP to 1000 RPM

Vert. 175 BHP to 1000 RPM

Vert. 225 BHP to 1000 **RPM**

Vert. 330 BHP to 1100 RPM

Multycylinder Highspeed Aircooled

Engines-4, 8·2, 8·4, to 16·4

16 to 87 H.P.

8 HP at 1500 r.p.m. to 90 HP at 3000 r.p.m.

Vehicular & adaptable for Industrial application-

85 BHP at 2200 r.p.m.

32, 37'5, 83 BHP a: 2000, 1800, & 2400 r.p.m. respectively.

78 B IP at 2000 r.p.m. 122 BHP at 1800 r.p.m. 135 HBP at 2000 r.p.m.

400 BHP at 30 0 r.p.m.

M/s. Kirloskar Oil Engines Ltd.,

M/s. Lakshmiratan Engg. Works, Industrial Area No. 1, Faridabad.

Kirkee, Poona.

M/s. Ruston & Hornsby (I) Ltd., Chinchwad, Poona-19.

M/s. Kirloskar Oil Engines Ltd., Kirkee, Poona.

M/s. Indian National Diesel Engines Co. Ltd., P-61B, Circular Garden Reach Road, Calcu ta 13. M/s: Ruston& Hornsby (I) Ltd., Chinchwad, Poona-19.

M/s. Kirloskar Oil Engines Ltd., Kirkee, Poona.

M/s. Premier Automobiles Ltd., Kurla, Bombay. M/s. Simpson & Co. Ltd., Mount Road, Madras.

M/s. Ashok Leyland Ltd., Ennore, Madras.

M/s. Tata Loco & Engg. Co. Ltd., Bombay House, 24, Bruce St., Fort, Bombay-1.

Description	of	stores
manufact	inne	ed

Name &address of indigenous manufacturer

Installed capacity

66. Diesel Engines—Contd.

Industrial, Vertical, Single Cylinder—

3, 5, 6. 5, 10, 20 & 40 M/s. Kirloskar Oil Engines Ltd., H.P. Kirkee, Poona.

5 H.P. . . M/s. Textool Co. Ltd., P.O. Ganapathy, Coimbatore-5.

5/7 H.P. . . . M/s. Dhandayuthapani Foundry
Ltd., Pappanakanpalayam, Coimbatore.

6 H.P.] . . . M/s. Mazgaon Dock Private Ltd.,

Dockyard Road, Mazgaon, Bombay-10.

6/7 & 9/12 H.P. . M/s. Jayems Beechey & Co. Ltd., Sir P. Mehta Rd., Bombay.

3 to 12 H.P. . . M/s. Cooper Engg. Ltd., Satara Road, South Satara.

5 H.P. . . M/s. Goodearth Co. Ltd., Sunderson Court, 16, Ajmeri Gate Extension, New Delhi.

> M/s. P. S. G. Industrial Institute, Peelamedu, Coimbatore.

> M/s. Textool Co. Ltd., P.O. Ganapathy, Coimbatore-5.

Vert. 163/655 H.P. M/s. S.L.M. Maneklal Industries Ltd., Bank of India Building, Bhandara, Ahmedabad.

Horizontal Diesel M/s. Nagar Das Bacher Das & Bros. (P) Ltd., Naroda Rd., Ahmedabad.

5 to 128 H.P. . M/s. Cooper Engg. Co. Ltd., Satara Rd., South Satara.

3½ to 11 H.P. . M/s. Packo Engg. (P) Ltd., Shivaji Udyamnagar, Kolhapur.

5,7/8,9,10,13 H.P. . M/s. Kulko Engg. Works Ltd., Inchalkaranji, Dist. Kolhapur.

5, 8, 10 H.P. . M/s. Indian Commercial Co. Ltd., 45/47, Apollo Street, Bombay.

Name & address of indigenous manufacturer

Installed capacity

66. Diesel Engines—Contd.

Horizontal Diesel Engines—Contd.

6 to 40 H.P. . M/s. Oriental Engg. Works Ltd., Industrial Area, Yamuna Nagar, Dist. Ambala.

6, 9/10 H.P. . . M/s. Patel Mavji & Bros., Jail Gate Rd., Rajkot.

6 to 16 H.P. . M/s. Modern Engg. & Moudling Co., Naroda Road, Near Kalyan Mills, Ahmedabad.

7/8 H.P. M/s. Machines & Spares (India)
Ltd., Fountain View, Darya Ganj,
Delhi-7.

8 H.P. M/s. Hindustan Motor Corpn. Ltd., 8, India Exchange Place, Calcutta.

7.5 to 16.5 H.P.

M/s. Indian National Diesel Engines Co. Ltd., P-61B, Circular Garden Reach Road, Calcutta-13.

BHP at 700 r.p.m. M/s. New, Bharat Engg. Works, Bedi Road, P. B. No. 131, Jamnanagar (Pb.).

TI to 18 H.P. . . M/s. Mazagaon Dock Pvt. Ltd.,
Dockyard Road, Mazagaon, Bombay-10.

Ltd., Chinchwad, Poona-19.

M/s. Jayems Beechey & Co. Ltd., Sir P. Mehta Rd., Bombay.

2.5 to 7 H.P. . . M/s. Lakshmiratan Engg. Works
Ltd., Industrial Area No. 1,
Faridabad.

6/7 to 15/16 H.P.

M/s. Gujarat Engg. Co., Jayabharat Rangshala Compound, Saraspur, Ahmedabad-2.

5 to 30 H.P. . M/s. Guru Nanak Engg. Co., Ghaziabad.

M/s. Punjab Oil Expeller Co., Patel
Marg, Ghaziabad.

150 to 800 H.P. M/s. Kirloskar Cummins Ltd., Kothrud, Poona,

10 to 21 H.P. . M/s. Lyallpur Engg. Co., G.T. Road, Ghaziabad.

Name & address of indigenous manufacturer

Installed capacity

46. Dissel Engines-Contd.

Morizontal Diesel Engines—Contd.

5, 6 & 10 H.P. .

M/s. New Bharat Engg. Works, Bedi Road, Post Box No. 131, Jamnanagar.

Mis. Ruston & Hornsby (I) Ltd.,

Chinchwad, Poona-19.

Marine Engines-

24.5 H.P.

37 BHP

59 BHP

75 BHP

5, 6, 7.5, 10, 12, M/s. Kirloskar Oil Engines Lul.
15 and 40 H.P. Kirkee, Poona.

27 to 43 BHP 43 to 65 BHP Mis. Simpson & Co. Ltd., 29, Mount Road, Madras.

16 to 18 BHP

M/s. Lakshmirattan Engg. Works, Faridabad.

9 to 90 H. P. Industrial & Marine Engines M/s. Lynx Machinery Ltd., 10, Clive Row, Calcutta-1.

67. Drum & Containers .

M/s. Amin Chand Bhola Nath, Tanda Road, Jullundur City (Punjab).

M/s. Amin Chand Pyarelal, Near Kanya Maha Vidyalaya, Netaji Subhas Road, Jullundur City (Punjab).

M/s. Anandji Haridas Co. Pvt. Ltd., Ferere Road, Bombay.

M/s. Associated Aesby Industries Ltd., 81, Aukhoj Kumar Mukherjee Road, 156, Victoria Road, Baranagore, Calcutta.

@M/s. Balgopaldas Iron & Steel Co. Ltd., 5, Gopal Dr. Road, Kidderpore, Calcutta.

M/s. Banwarilal Purshottamdas, 16/1, Sri Ram Bhanj Road, Salkia, Howcah.

M/s. Bengal Sheet & Metal Products Pvt. Ltd., 237, Maniktola Main Road, Calcutta.

M/s. Bengal Tin Box Mfg. Co. Ltd., I, Jadu Mitra Lane, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

67. Drums Containers —Contd.

- M/s. Bharat Barrel & Drum Mfg. Co. Ltd., Prakash Cotton Mills Compound, Off. Fergusson Road, Bombay-13.
- M/s. Bharat Barrel & Drum Mfg. Co., Pvt. Ltd. Shiva ute Mills Compound, 4/5, Kali Prassana Singha Lane, Kossipore, Calcutta.
- M/s. Bharat Metal Box Co., 1298, Chaknewadi, Hyderabad (Dn.).
- @M/s. Bharat Sheet & Metal Industries Ltd., 22, Birpara Lane, Dum Dum.
- M/s. Bharat Vijay Iron Factory, Sankili Street, Byculla, Bombay.
- M/s. Bombay Drum Manufacturers, Sofia Manzil, 24, Calicut Street, Bombay.
- M/s. Chitter Mal Ram Dayal, Mendur Gate, Hathras (Dist. Aligarh).
- M/s. Containers & Closures Ltd., Naihati, 24-Parganas (W. Bengal).
- M/s. Dhur Galvanizing Works
 (1955) Pvt. Ltd., 92, Ultadanga
 Main Road, Calcutta.
- M/s. Dhur Tin Factory, 101, Adkhoy Kumar Mukherjee Road, Baranagore, Calcutta.
- M/s. Eastern Drum & Bucket Factory, Bengali House, 5th Kamthipura Lane, Bombay.
- M/s. Fehmi Zakir Drums Mfg. Engg. Co., 51-C, Dockyard Road, Bombay.
- M/s. G.M.C. Himco Industries Ltd., Subzimandi, Delhi.
- M/s. Goodman & Co. (I) Ltd., 44/1, Canal East Road, Calcutta.
- M/s. Harichand Kashmirilal, 9. Najafgarh Road, New Delhi.
- M/s. Hasambhoy Enterprises, Opp. Byculla Goods Depot, Dr. Ambedkar Road, Bombay.
- M/s. Hind Galvanizing & Engg. Co., Golio Road, Howrah.
- M/s. Hind Tin Industries, 243, Upper Circular Road, Calcutta.
- M/s. Hindustan Sheet Metal Works, 48, Vihar Lake Road, Sakinaka, Kurla, Bombay.

Name & address of indigenous manufacturer

Installed capacity

67. Drum & Containers —Contd.

- M/s. H. L. Anand and Sons, Kapurthala (Punjab).
- M/s. Holloware Mfg. Syndicate, Old Atlas Mills Compound, Reay Road, Mazagaon, Bombay.
- M/s. Ideal Tin Products, 93, Narkaldanga Main Road, Kiddarpore, Calcutta.
- M/s. Jaiswal Industrial & Cutlery Mfg. Co., 101, Barrackpore Trunk Road, Calcutta.
- M/s. Jaswant Iron & Textile Works, Madhu Bhai Mills Compound, Ahmedabad.
- M/s. Jay Lakshmi Industries, 10, Basudev Street, Madras-17.
- M/s. Jetha Drums & Containers
 (P) Ltd., Opp. Byculla Goods
 Depot., Dr. Ambedkar Rd., Bombay.
- M/s. Kamala Engineering Works, 124, Barrackpore Trunk Road, P. O. Alambazar, Calcutta.
- M/s. Kamala Factory, 13/3, Pathuria Ghat St., Calcutta.
- M/s. Kamla Sheet Metal Industries Ltd., 98-99, Beliaghatta Main Road, Calcutta-10.
- M/s. Kathiawar Metal and Tin Works Ltd., Near Lati Plot, City Station, Rajkot.
- M/s. K. T. Kubal and Co. Ltd., 40, Foras Road, Bombay.
- M/s. Kumar Bros. Sheet & Metal Works, 13, Hathi Khana, Bahadurgarh Road, Delhi.
- M/s. Laxmi Trading Co., 221, G.T. Road, Howrah (North).
- M/s. Marwar Galvanising & Iron Works, 8, Raghal Koley Lane, Bamangachi, Howrah.
- M/s. Mathura Tin Printing and Mechanical Mills Ltd., Gurihanwala Pech, Hathras.
- M/s. Metal Alloys Corpn., 38/4, Belgachia Road, Calcutta.
- M/s. Metal Container Co., 31, Hare Kumar Tagore Road, Baranagore, Calcutta-35.
- M/s. Metal Press Works Ltd., Free Ganj, Agra.
- M/s. Metal Press Works Ltd., 156, Victoria Road, Baranagore, Calcutta.

67. Drum & Containers —Contd.

M/s. Metal Press Works Ltd., Guntur (Andhra).

M/s. Metal Products and Engg. Co., 20, Dobson Road, Howrah.

M/s. M. Gulam Abbas and Co., 247, Duncan Road, Bombay.

M/s. M. L. Day and Co., 9, Harinbari, 1st Lane, Colootala, Calsurta.

M/s. National A loy and Metal Works Ltd., 17, Nubinchandra Das Lane, Baranagore, Calcutta.

M/s. National Sheet and Metal Works, 36/A, Sahitya Parisad Street, Calcutta.

M/s. New Digvijay Singhji Tin Factory, Nagnath Gate, Jamnagar.

M/s. Patel Tin Manufacturing Co., Haranwali Pole, Khadia, Char Rasta, Ahmedabad.

M/s. Raja Laxmi Narayan Factory, 155/5, Upper Circular Road, Calcutta-6.

M/s. R. S. Juli Ram Sham Lal, 221, G.T. Road, Howrah (North).

M/s. R. S. Khanna & Sons, Grain Market, Ambala Cantt.

M/s. Sheet Metal Co. (I), 629, Najafgarh Road, Industria Area, New Delhi.

M/s. Shri Bajrang Electric Steel Co. Pvt. Ltd., 1, Kali Mazumdar Road, P. O. Ghusun, Howrah.

M/s. Shree Vishwakarma Industries, 14/1, Kishan Dayal Jalan Road, Salkia, Howrah.

M/s. Shyam Nagar Tin Factory, No. 62, Shri Nagindranath Road, Satgachi, Dum Dum (24-Parganas).

M/s. Standard Drum and Barrel Mfg. Co., King Edward Road, Sewri, Bombay.

M/s. Standard Drum & Bucket Factory, 232, Belassis Road, Bombay.

M/s. Tayabi Bucket Factory, Ripon Road, Cross Lane, Bombay-2.

M/s. Verma Engg. Works, E-22, Govt. Industrial Area, Bahadurgarh (Punjab).

M/s. Watkins Mayor & Co., Empress Garden Road, Jullundur City.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Million Nos.
68. Drum Closures .	M/s. Bharat Barrel & Drum Mfg. Co. (P) Ltd., Prakash Cotton Mills Compound, Opp. Fergusson Road, Bombay-13.	,
	M/s. Indian Die Casting Co. (P) Ltd., P-2, Taratolla Road, Pahar- pur, Calcutta-24.	
· . Þ	M/s. Tri-Sure India (P) Ltd., Model Industries Colony, Opp. Reay Road, Goregaon, Bombay.	
69. Dry Batteries . 3	B. No. 6602, Matunga, Bom- bay-19.	40-00
	M/s. Flash Lights (India) Pvt. Ltd., 135, Princep St., Calcutta-13.	7-50
,	M/s. Haver Industries Pvt. Ltd., 241, Princess Street, Bombay-2.	12.69
	M/s. Union Carbide (India) Ltd., 1 & 3, Brabourne Road, Calcutta.	170-00
	M/s. Union Carbide (I) Ltd., 590, Tiruvotiyur High Road, P. O. Box No. 2274, Madras-18.	60-00
70. Duplicators	M/s. Gestetner Duplicators Pvt. Ltd., 9-A, Esplanade Estate, Cal- cutta.	
·	M/s. J. K. Business Machines (P) Ltd., 2 Mangoe Lane, Calcutta.	
	M/s. Remington Rand of India Ltd., 493/C, Grand Trunk Rd., South, Ramakristopore, Howrah.	
B	M/s. Shourie Office Equipment Manufacturers (P) Ltd., 2-A, D.L.F. Industrial Area, Najaf- garh Road, New Delhi.	
71. Dynamos .	(Please see under Automobile Ancillaries & T. C. Dynamos).	
72. Earth Moving Equip ment and Related Item	18	
(Without Motoriso	India Exchange Flace, Calcutt.	
Towed Scrapers	. M/s. Construction Equipment Co. Pvt. Ltd., Vishwamitra, Baroda.	
	M/s. Hindustan Motors Ltd., 8, India, Exchange Place, Calcutta.	

Installed capacity

Mills Nos.

Description of stores manufactured	Name & address of indigenous manufacturer
72. Earth Moving Equipment & Related Item —Contd.	s
Towed Dumpers .	M/s. Hindustan Motors Ltd., 8, India Exchange Place, Calcutta.
Bull Dozers Attach- ments.	Pvt. Ltd., Vishwamitra, Baroda.
	M/s. Hindustan Motors Ltd., 8, India Exchange Place, Calcutta.
73. Electrical Accessories (Bakelite)	M/s. Government Electric Factory, Mysore Road, Bangalore-2.
	M/s. Hindustan General Electrical Corporation Ltd., Calcutta.
	M/s. Indian Plastics Ltd., Poisar Bridge, Kandivli, Bombay.
	M/s. India Reconstruction Corporation, P.B. No. 254, Kanpur.
ā.	M/s. Kay Engg. Co., Factory Area, Kapurthalla.
	M/s. Kersons Mfg. Co. of India Ltd., Gopal Niwas, Lohar Chawal, Bombay-2.
·	M/s. Khosla Plastics Elphinstone Road, Kirkee, Poona-3.
	M/s. Philips (India) Ltd., 12-A, Canal Street, Calcutta-14.
	M/s. Plastic Products Ltd., Kamla Tower, Kanpur.
	M/s. Podar Plastics (P) Ltd., Podar Chambers, Parsee Bazar Street, Bombay.
: :	M/s. Rubako Sales Syndicate, Sita- falwadi, Mount Road, Mazagaon, Bombay.
	M/s. Sri Lakshmana Plastic Works, P. B. No. 8, Karanthai, Tanjore.
	M/s. Swadeshi Industries Ltd., 33, Netaji Subhas Road, Cal- cutta.
74. Electrical Domestic	M/s Devidered Stainley Co. 1.2.1

74. Electrical Domestic Appliances

- M/s. Devidaval Stainless Steel Inds. Pvt. Ltd., Darukhana, Reay Road, Bombay-10.
- @M/s. Ditz Electricals (India) Ltd., 29, Malkagani Road, Subzimandi, Delhi
 - M/s. General Electric Co. of India (Mfg) Pvt. Ltd., 58, Taratolla Road, Calcutta-24.

Description of stores manufactured	Name & Address of indigenous manufacturer	Installed capacity
		Nos.
4. Electrical Domestic Appliances—Contd.	M/s. Refrigeration and Appliances Co. Pvt. Ltd., Pravin Court, 95, Queens Road, Bombay-1.	
	M/s. Solar Electric Trading Co., Sir P. M. Road, Bombay-1.	
	M/s. South Indian Export Co. Ltd., 5, Maclean Street, Madras-1.	
	M/s. Sur Industries Ltd., 24, Middle Road, Caclcutta-24.	
5. Electric Fans	M/s. Acme Mfg. Co. Ltd., Construction House, Ballard Estate, Fort, Bombay.	6,000
	M/s. Ajit Industries, Bombay .	30,000
	M/s. Ajmera Industrial, Bombay .	850
	M/s. Beni Ltd., 1-Crooked Lane, Calcutta.	3,000
	M/s. Bharat Electrical Industries Ltd., 6-A, S. N. Banerjee Road, 52-Hindustan Building, Calcutta.	15,000
	M/s. Calcutta Fan Works Pvt. Ltd., 30-Chowringhee Road, Calcutta- 16.	8,400
	M/s. Central India Electric Works, 25-Jawahar, Nagar, Delhi.	1,000
	M/s. Clyde Fan Co. Pvt. Ltd., Rai Bahadur Road, P. O. Behala, Calcutta.	5,000
	M/s. Crompton Parkinson (Works) Ltd., Haines Road, Worli, Bombay-18.	84,000
	M/s. Ditz Electricals (I) Ltd., 29- Malkaganj Road, Subzimandi, Delhi.	4,500
	M/s. EMCO Elektra Industries Ltd., 94-Medows Street, Bom- bay-1.	9,000
	M/s. Engineering Works of India Ltd., 20-Ultadanga Road, Calcutta-4.	24,000
	M/s. Ganesh Flour Mills Ltd., Najafgarh Road, Industrial Area, New Delhi.	75,000
	M/s. General Electric Co. of India Pvt. Ltd., 58-Taratolla Road, Calcutta- 24.	50,000
	M/s. G. T. R. Co. Ltd., 37-Dum Dum Road, Ghugudange, Cal- cutta-30.	12,000

Description of stores manufactured `	Name & address of indigenous manufacturer	Installed capacity
		Nos.
75. Electric Fans—Contd.	M/s. India Electric Works Ltd., Diamond Harbour Road, P.O. Behala, Calcutta-34.	95,000
	M/s. Jaura Engineering Works, Chandigarh.	3,600
	M/s. J. Stone & Co. (India) Pvt. Ltd., Alipore, Calcutta-27.	3,600
	M/s. Khosla Engg. Co., Kapurthala.	40,000
	M/s. Matchwel Electrical (I) Ltd., P.O. Yeravada, Poona.	84,000
	M/s. Metropole Sound Products, Amritsar.	4,800
	M/s. Naranlala Metal Works, Near Railway Station, Navsari (W. Rly.).	2,000
	M/s. Oriental General Industries Ltd., 14-Radha Bazar Lane, Cal- cutta-1.	300,000
	M/s. Polar Electric Fan Marketing Co., 168-B, Cotton Street, Cal- cutta-7.	14,400
	M/s. Rallifan Ltd., Ralli House, 21-Ravellin Street, Fort, Bom- bay-1.	36,000
	M/s. Rampur Engg. Co. Ltd., 69- Civil Lines, Rampur (U.P.)	3,000
	M/s. Universal Engg. Works, Amrit- sar.	6,000
	M/s. Usha Fan Industries Ltd., 183-A, Prince Anwar Shah Road, Dhakuria, Calcutta-31.	600,000
76. Electric Lamp?—		Million Nos.
Miniature Bulbs, Auto Prefocus Radio Dials		
	M/s. Auto Lamps Ltd., P. B. No. 1741, Alipore Road, Delhi.	
	M/s. Calcutta Electric Lamp Works Ltd., 3-Mangoe Lane, Calcutta.	0.1
,	M/s. Electric Lamp Manufacturers (I) Pvt. Ltd., 1-Taratolla Road, P. O. Garden Reach, Calcutta-24.	3.00
	M/s. Glass & Miniature Bulb Industries, Behari Niwas, Kanpur (U.P.).	
	M/s. Hind Lamps Ltd., Shikhoha- bad (U.P.).	9.00

Description	of stores
manufac	tured

Name & address of indigenous manufacturer

Installed capacity

Million Nos.

76. Electric Lamps-Contd.

o. Electric Lamps—Conto	1.	
Miniature Bulbs, Auto Prefocus & Radio Dials—Contd.	M/s. Lumina Electrical Industries, Bhawani Shankar Cross Road, Dadar, Bombay-28.	
	M/s. The Miniature Bulb Industries of India, 131-Kanwali Road, Dehra Dun.	
	M/s. Mysore Lamp Works Ltd., Old Trunk Road, Bangalore-12.	
	M/s. Pradip Lamp Works, 45- Armenian Street, Calcutta-1.	
	M/s. Shankar Miniature Bulb Industries, Dehra Dun.	1.00
Fluorescent Tube	M/s. Electric Lamp Manufacturers (I) Pvt. Ltd., I-Taratolla Road, Garden Reach, Calcutta-24.	2.10
	M/s. Hind Lamps Ltd., Shikohabad (U.P.).	1.00
	M/s. Pradip Lamp Works, P. O. Begumpur, Patna-9.	0.20
	M/s. Zenith Lamps & Electricals Ltd., Madras.	1.30
General Lighting Service Type etc.	M/s. Asia Electric Lamp Co. Ltd., 45-Durga Charan Mukherjee Street, Calcutta.	1.00
	M/s. Bengal Electric Lamp Works Ltd., Old Court House, Cal- cutta.	9.00
	M/s. Bharat Electrical Industries Ltd., 6-A, S. N, Banerjee Road, Calcutta.	6.40
	M/s. Bharat Electric Bulb Works Ltd., 19-Dum Dum Road, Cal- cutta.	0.25
	M/s. Bijlee Products (I) Ltd., 36- Lamington Road, Bombay-8.	1.25
	M/s. Calcutta Electric Lamp Works Ltd., 86/1, Bahir Sura Road, Beliaghata, Calcutta.	1.25
	M/s. Electric Lamps Manufacturers (I) Ltd., 1, Taratolla Road, Garden Reach, Calcutta.	16.00
	M/s. Hind Lamps Ltd., Shikohabad (U.P.).	14.00
	M/s. Hindustan Lamps Fluorescent Tubes Ltd., Majherat, Alipore, Calcutta-27.	0.75
	M/s. Mysore Lamp Works Ltd., Bangalore.	3.90

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
76. Electric Lamps—Conta	1.	
		Million Nos.
General Lighting Services Type etc.—Contd.	M/s. Philips India Ltd., Nisbat Road, Bombay.	5.00
	M/s. Pradip Lamp Works, P. O. Begampur, Patna.	3.80
	M/s. Tubes Supplies Ltd., 6- Armenian Street, George Town, Madras.	2.70
		Nos.
High Pressure Mer- cury Vapour Lamps	M/s. B. Chowdhary & Co., Indian Globe Chambers, (7th Floor), Fort Street, Bombay-1.	30,000
	M/s. Electric Lamp Manufacturers (I) Pvt. Ltd., Taratolla Road, Garden Reach, Calcutta-24.	100,800
	M/s. Pradip Lamp Works, P. O. Begumpur, Patna.	30,000
Photoflash Lamps .	M/s. Pradip Lamp Works, P. O. Begampur, Patna.	300,000
77. Electrical Lighting, Fitting & Fixtures	M/s. Ajit Industries, 35-Vithaldas Road, Bombay-2.	
	M/s. Ajit Radio Corporation, 34- Vithaldas Road, Bombay-2.	
	M/s. Associated Electrical Industries (Mfg.). Co. Pvt. Ltd., I- Taratolla Road, Garden Reach, Calcutta-24.	
	M/s. Bajaj Electricals Ltd., Bombay Life Building, 45-47, Veer Nari- man Road, Fort, Bombay.	
	M/s. Beni Ltd., I-Crooked Lane, Calcutta.	
	M/s. E. Ruttonsha Pvt. Ltd., International House, 96/4, Bombay-Agra Road, Vikhroli, Bombay-79.	
	M/s. Fluorescent Fixtures Mfg. Co., 195-197, Abdul Rehman Road, Bombay-3.	
	M/s. General Electric Co. of India Pvt. Ltd., Magnet House, Central Avenue, Calcutta.	
	M/s. Hindco Lighting Industries Pvt. Ltd., 29-New Queen's Road, Bombay-4.	

	69	
Description of stores manufactured	Name & address of indigenous manufacturer	Installed Capacity
77. Electrical Lighting, Fitting & Fixtures— Contd.	M/s. Imperial Electric Trading Co., Aligarh (U.P.).	
/	M/s. K-Streetlite Electric Corpn., 55, Industrial Area, Faridabad.	
	M/s. Kalinga Industries Ltd., 33, Chittaranjan Avenue, Calcutta (Fy. Bihar State).	
	M/s. Pradip Lamp Works, 45, Armenian Street, Calcutta.	
	M/s. Premier Lighting Industries, New Citizens Bank House, Carnac Road, Bombay-1.	
	M/s. Philips India Ltd., 7, Justice Chandra Madhav Road, Calcutta-20.	
	M/s. WACO Radio Electronic Industries, 421, Lamington Road, Bombay.	
78. Electrical Multimeters (Avometers)	M/s. Atlas Radio & Electronic Industries, Ahmedabad.	
	M/s. Bajaj Electricals Ltd., 45-47, Veer Nariman Road, Bombay-1.	
	M/s. E. Ruttonsha Pvt. Ltd., International House, Vikhroli, Bombay-83.	
	M/s. Gaumont Kalee Ltd., Ashok Chakravarti Road, Ashok Nagar, Kandivlee (East), Bombay-67.	
	M/s. Oriental Science Apparatus Workshop, Ambala Cantt.	
	M/s. Phillips India Ltd., 7, Justice Chandra Madhav Road, Calcutta- 20.	
	M/s. Wireless Manufacturers (India), Anand Nagar, Forjett Street, Bombay-26.	Nos.
79. Electric Measuring	M/s. Automatic Electric Pvt. Ltd.,	
Instruments	Rectifier House, PB. No. 7103, 570, Nigaum Cross Road, Bombay-31.	37,200
	M/s. Bajaj Electricals Pvt. Lîd., 15/17, Victoria Road, Mazagaon, Bombay-10 (Factory—Poona).	18,000
	M/s. British Physical Laboratories Pvt. Ltd., Palghat.	16,750
	M/s. Crompton Parkinsons (Works) Ltd., Haines Road, Worli, Bom- bay-18.	12,000

M/s. E. Ruttonsha Pvt. Ltd., 96/4, Bombay-Agra Road, Vikhroli, Bombay-79.

4,500

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos.
79. Electric Measuring Instruments—Contd.	M/s. Gammount Kalee Ltd., Ashok Chakravarti Road, Ashok Nagar, Kandivli (East), Bombay-67.	11,657
	M/s. Industrial Meters Pvt. Lts.	27,450
	M/s. Oriental Science Apparatus Workshops, Opp. Cantonment Board Hospital, Ambala Cantt.	6,000
80. Electrical Steel	(Please see Steel Sheets—Electrical).	
81. Electronic Testing & Measuring Instru-	M/s. Associated Instruments Manufacturers, New Delhi.	Rs. 2.40 lakhs.
ments	M/s. Atomic Energy Establishments, Trombay, Bombay.	
	M/s. Bharat Electronics Ltd., P. O. Jalahalli, Bangalore-13.	N.A.
	M/s. British Physical Laboratories India Pvt. Ltd., 174, Chandra Nagar, Palghat-9.	The state of the s
	M/s. Eastern Electronics, Industrial Area, New Township, Faridabad.	240
	M/s. Gammount-Kalee Ltd., Bombay.	. 122
	M/s. Motwane Pvt. Ltd., 127- Mahatma Gandhi Road, Fort, Bombay-20.	N.A.
	M/s. Philips India Ltd., 7-Justice Chandra Madhav Road, Calcutta- 20.	2,450
	M/s. Ruttonsha Simpson Pvt. Ltd., 96/4, International House, Bombay-Agra Road, Vikhroli, Bombay-79.	. 650
	M/s. Wireless Manufacturers (I) Ltd., Anand Nagar, Forgett Street, Bombay-26.	120
82. Expanded Metal .	M/s. Calcutta Expanded Metals Co. Pvt. Ltd., P-16, Kalakar Street, Calcutta.	
	M/s. Hindustan Wire & Metal Products, Stephen House, Dalhousie Square (East), Calcutta.	_
	M's Indian Expanded Metal Co. Pvt. Ltd., Sewri Fort Road. Bombay-15.	4,800 tons per year.
	M/s. Jaswant Iron & Textile Works, Madhuban Mills Compound, Ah- medabad.	
	M/s. Variety Industrial Pvt. Works, P-16, Kalakar Street, Calcutta.	

Description of stores manufactured	Name & Address of indigenous manufacturer	Installed capacity
33. Fans	(Please see Electric Fans).	
34. File Mechanism .	M/s. Bharat Carbon & Ribbon Mfg. Co. Ltd., No. 75, Bombay Life Building, Connaught Circus, New Delhi.	
	M/s. Mehra Leonardt Pens Pvt. Ltd., Asha Usha Silk Mills Com- pound, Vikhroli, Bombay.	
85. Fire Fighting Equipments—		
Fire Extinguisher ,	M/s. Bengal Chemical & Pharmaceutical Works Ltd., 8-Ganesh Chandra Avenue, Calcutta.	
•.	M/s. Oriental Metal Pressing Works Ltd., 131-Worli, Bom- bay-18.	
	M/s. Sur Enamel & Stamping Works Ltd., 24, Middle Road, Calcutta.	
Fire Extinguisher, Fire Engines, Fire Accessories—		*
(i) Refills (ii) Crash Tenders .	M/s. Kooverji & Devshi Co. Ltd., 164-Lohar Street, Bombay-2.	4
Trailer Pumps, Fire Engines, Crash Tender and Fire Accessories	M/s. Miniamax Ltd., Lal Bazar Street, Calcutta.	
Alarm Valves, Fire Doors, Fire Sprink- lers, Fusible Links and Gauges	M/s. Laxmi Sprinklers, Sir Vithal- das Chambers, 14-Apollo Street, Fort, Bombay.	
Fire Extinguisher, Fire Engines, Fire Accessories	M/s. Delhi Garage Pvt. Ltd., M-Block, Connaught Circus, New Delhi.	4
SULLO	AND WARRANTS	Million Nos.
86. Flash Light Cases .	M/s. Geep Flash Light Indus- tries Ltd., 28-South Road, Alla- habad.	. · . I•20
	M/s. J. N. Sharma & Sons, 14- Rohtak Road, New Delhi.	
	M/s. Metal Products Manufactu- rers, 198-Reay Road, Bombay-10.	0.60
	M/s. Modi Lantern Works, Modi Nagar (U.P.).	0.36
	M/s. Union Carbide (India) Ltd., 1 & 3, Brabourne Road, Cal- cutta-1.	6.00
	M/s. United Flashlights Industries Pvt. Ltd., 14/2, Old China Bazar Street, 1st Floor, Room No. 1, Calcutta.	. 0.50

Description of stores manufactured	Name & ddress of indigenous manufacturer	Installed capacity
		Mill. Pcs. per annum.
87. Fluorescent Tubing	M/s. Philips India Ltd., 39/43, Nesbit Road, Bombay-10.	
88. Fountain Pen Nibs.	M/s. Consolidated Pen Makers, 61- Government Gate Road, Lalbag, Bombay.	103.68 Mill. pcs. per annum (Including pen holder nibs).
	M/s. Dhiraj Pen Mfg. Co. Ltd., 73/75, Shamshet Street, Bombay-2.	16.56
	M/s. Exen Industries, P. B. No. 4571, Bombay-8.	6.91
	M/s. Gujarat Industries, Lalji Man- sing Buildings, Lohar Chawl, Bombay.	13.82
	M/s. K. V. Brahman & Bros., Rajah- mundry.	N.A.*
	M/s. K. V. Ratnam & Sons, Rajah- mundry.	N.A.*
	M/s. Leader Fountain Works, Main Road, Rajahmundry.	N.A.*
	M/s. Mehra Leonardt Pens Pvt. Ltd., Asha Usha Silk Mills Com- pound, Agra Road, Vikhroli, Bom- bay-79.	·73
	M/s. Mhatre Pen & Plastic Industries Ltd., Tulsipipe Road, Dadar, Bombay-28.	12.96
	M/s. Pilot Pen Co. (I) Ltd., Catholic Centre, Armenian Street, Madras-1.	0.12
	M/s. Rightaids (Orient) Ltd., P.B. No. 1812, Madras.	1.08
89. Franking Machines .	M/s. Republic Engineering Corporation Ltd., 7, Chowringhee Road, Calcutta.	
90. Furnaces	(Please see under Machine Tools & Accessories).	
or. Gas Appliances .	M/s. Industrial Control & Appliances Pvt. Ltd., Chakla Road, Andheri, Bombay.	
		Nos.
92. Gas Cylinders	M/s. Gannon Dunkerley Co. Ltd., Chartered Bank Building, Fort, Bombay-1.	80,000
	M/s. Kosan Metal Products, 53/57, Lakshmi Insurance Buildiag, Sir- P.M. Road, Bombay-1.	60,000

^{*}Small Units.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
93. Gate Hooks, Screw Hooks and Eyes	M/s. Guest Keen William Ltd., Bhandup, Bombay. M/s. Punjab Metal Works, 3,3-Agra Road, Ghatkoper, Bombay.	
	M/s. Punjab Steel Rolling Mills, Old Station, Chhani Road, Baroda.	
	M/s. Southern Industrial Corpn. Ltd., 6-Armerian Street, Madras.	
94. Gear Industry_		
Geared Motors	M/s. Deepak Industries Ltd., 62, Hazara Road, Calcutta-19.	Made to Order.
Single Stage & Helical Reduction Gears	M/s. Dewrance Mcneil Barry Ltd., 2-Fairlie Place, Calcutta-1.	Rs. 23.00 Lakhs.
Spur & Helical Gears .	M/s. Vulcan Laval Ltd., Indian Mercartile Nickel Road, Bombay.	Rs. 6.00 Lakhs.
Worm Reduction Gears (up to 12" Centre distance 50: 1 ratio)	M/s. Deepak Industries Ltd., 62- Hazara Road, Calcutta-19.	Rs. 90.00 Lakhs.
	M/s. Devid Brown Greaves Ltd., 1-Maharashtre, Forbes Street, Bombay-1.	Rs. 29.00 Lakhs.
	M/s. Elecon Engg. Co. Pvt. Ltd., Steelcrete House, 125-Dinshaw Vacha Road, Bombay-1.	Rs. 24.00 Lakhs.
95. Glass Shells	M/s. Bengal Electric Lamp Works Ltd., 7-Old Court House Street, Calcutta-1.	
	M/s. Electric Lamp Manufacturers (I) Pvt. Ltd., 1-Taratolla Road, Garden Reach, Calcutta-24.	
	M/s. Hind Lamps Ltd., Sikhohabad, (U.P.).	
96. Gramophones	M/s. Gramophone Co. Ltd., 33- Jessore Road, Dum Dum, Calcutta.	
97. Gramophone Needles	M/s. Needle Industries (I) Pvt. Ltd., Ketti, Nilgiris (S.I.)	
	M/s. Indian Pin Mfg. Co. Pvt. Ltd., 65-Barrackpore Trunk Road, Tita- garh, 24-Parganes, Rly. Station, Khardah.	
98. Grinding Media .	M/s. Abrasives & Castings Ltd., 66/1, Dewargazi Road, P.O. Bally, Howrah.	
	M/s. Antifriction Bearings Corpn. Ltd., Lonavia.	
	M/s. Ashok Coment Ltd., Dalmia- nagar.	

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
98. Grinding Media—Conta.	M/s. Associated Iron & Steel Industries Ltd., Ramganimandi, Rajasthan.	:
	M/s. Dalmia Iron & Steel, 4-Dalhousie Square, Calcutta.	
	M/s! Guest Keen Williams Ltd., 4-Chowringhee Road, P.B. No. 609, Calcutta.	
	M/s. Hindustan Iron & Steel Co., 68-Jessore Road, Dum Dum, Howrah.	
	M/s. New Haven Steel, Ball Corpn Pvt. Ltd., 38-Pawai Lake Road, Saki Naka, Kurla, Bombay-1.	State of the state
	y contract state of the service of	Tonnes per
99. Grinding Wheels & Segments/Valve Grinding Compound	M/s. Carbor andum Universal Ltd., P.B. No. 1677, 52/53, Jehangir Street, Madras-1.	1,800
	M/s. General Abrasive Co. Pvt. Ltd., Patel Estate, Goregaon East, Bombay-44.	122
	M/s. Grindwell Abrasives Ltd., P.B. No78, Bombay.	1,800
	M/s. Industrial Abrasive Co-operative Society Ltd., Feda No. 1, Mora Uran, Distt. Kolaba, (Bombay).	100 July 100 400
	M/s. Krishna Lal Thirani & Co. Pvt. Ltd., Ilaco House, 1 & 3, Brabourne Road, Calcutta-1.	. 244
	M/s. The Steel & General Mills Co. Ltd., Sonepat (Rohtak Distt)., Punjab.	152
	M/s. Thermal Products Co., Tope- wala Mansion, 93-97, Mohan Ali Road, Bombay-3.	183 Companyor (2004)
pound	M/s. Carborandum Universal Ltd., P.B. No. 1677; 52/53, Jehangir Street, Madras I.	
	M's. Grindwell Abrasices Ltd., P.B. No. 78, Bombay.	
	M/s. Shivroy Bauxite Products Co. Ltd., Yerkand P.O., Distt. Salem.	
	M/s. The Straw Board Mfg. Co. Ltd., Saharanpur.	

Name & address of indigenous manufacturer

Installed capacity

(Phos-100. Gun-Metal Bronze Rods) Cast Quality

M/s. Bengal Ingot Co. Ltd., 5-Hide Road, Kidderpore, Calcutta.

M/s. Binani Metal Works, 38-Strand Road, Calcutta.

M/s. Bombay Metals & Alloys Ltd., P.O. Box No. 634, Bombay.

M/s. Indian Smelting & Refining Co. Ltd., 159-Churchgate Reclama-mation, Jamshedji Tata Road, Bombay.

M/s. Rashtriya Metal Industries, J. B. Nagar, Andheri, Bombay.

101. Hand-Pumps (Different Sizes)

M/s. Banarasi Shah Charan Singh, Roorkee.

M/s. Bengal Iron Works Ltd., 16/12, Chatterjee Para Lane, Howrah.

M/s. Masseys Engineers, P.B. No. 60, Royapuram, Madras.

M/s. P. S. G. & Sons, Charity Industrial Institute, Peelamedu P.O., Coimbatore.

M/s. Ravi Verma Steel Works, Ambala

M/s. Reliance Engg. Works, 233-Belilious Road, Howrah.

M/s. Vijaya Foundry, Pappanaichenpalayam, Coimbatore.

Hand Pumps of sizes for level up to 25 feet.

M/s. Maya Engg. Works, 36-A, Russa Road, Calcutta.

Lift & Force Pump o sizes for a depth below 25 feet

Lift Hand Pumps of M/s. Kumar Industries, Edathara, S. Malabar. different sizes

Semi-Rotary Pumps (sizes 3/4" to 2½')

Hand Pumps of sizes M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

various sizes

Semi-Rotary Pumps of M/s. Greysham & Co., 249-K...dla Kashan, Fathepuri, Delhi-7.

Description of stores

Name & address of indigenous

Installed

manufactured	manufacturer	capacity
102. Hand Tools (Other than Agricultural)—		
Crow Bars	M/s. Kumar Industries Ltd., Railway Station Parli, P.O. Rollard (S.I.).	
Glass Cutters	M/s. Bhukhanvala & Sons, Medows House, Medows Street, Bombay-1.	
	M/s. Hindustan Die Co., Surat.	
Glass Writing Pen, Diamond Dresses	M/s. Bhukanvala & Sons, Medows House, Medows Street, Fort, Bombay-1.	
	M/s. Precision Tools India Ltd., 2-Fairlie Place, P.B. No. 61, Calcutta.	
	M/s. Super Tool Co. Pvt. Ltd., Kalina, Santacruze (East), Bombay-29.	
,	·	Th. Nos.
Hacksaw Blades .	M/s. Anglo American Marine Co. Ltd., Boat Hard Road (Coal Bunder), Mazagon Dock, Bombay.	13,824
	M/s. Harbans Lal Malhotra & Sons Pvt. Ltd., 18-Netaji Subhas Road, Calcutta-1.	8,640
	M/s. Hindustan Small Tools Ltd., 4-Mandiville Garden, Baly Gange, Calcutta.	480
	M/s. Shivlal Virchand Contractor, Saraspur Gate, Potalia's Talav, Ahmedabad.	6,912
	M/s. Steel & Allied Products, 17- Brabourne Road, Calcutta-1.	15,552
Hacksaw Frames .	M/s. Steel & Allied Products, 17- Brabourne Road, Calcutta.	30
Hand saws (Websaws, Cross Cut Saws, Ivory Saws, Blue Half Saws & Pitsaws)	M/s. Shree Vishvakarma Industries, 192-Cross Street, Calcutta-1.	
	M/s. Steel & Allied Products, 17- Brabourne Road, Calcutta-1.	
Hammers	M/s. Kumar Industries, Edathara, (S.I.).	
	M/s. Shri Narayana Industries Pvt. Ltd., Kullapully, Shoranur (Kerala).	
Jigs& Fixtures	M/s. Alu Capsules Pvt. Ltd., I. C. House, Dougal Road, Bombay.	
	M/s. Anglo-American Marine Co. Ltd., Boat Hard Road (Coal Bunder), Mazagaon Dock, Bombay-10.	

Name & address of indigenous manufacturer

Installed capacity

102. Hand Tools (Other than Agricultural)-Contd.

ligs & Fixtures-Contd. M/s. Asha Brothers, 10/14, Shamset Street, Cippi Chawl, Bombay.

> M/s. Benani Metal Works Ltd., 18-Strand Road, Calcutta-1.

> M/s. Brady Engg. Co. Ltd., Brady House, 12-14, Veer Nariman Road, Fort, Bombay.

> M/s. East Asiatic Company Pvt. Ltd., Wavell House, 15-Graham Road, Ballard Estate, Bombay-1.

> M/s. Forbes Forbes Compbell & Co. Ltd., Forbes Bldg., Home Street, Bombay-1.

M/s. Larsen & Toubro Ltd., I. C. House, Dougal Road, Ballard Estate, Bombay.

Mis. Plastic Dies Co., S. No. 22-B Govandi Station Road, Devnar Chambers, Bombay.

Mis. Precious Die Works, Precious Bldg., Sewree Road, Cotton Green, Rombay-15.

M/s. Premier Die Castings & Engg. Co. Ltd., Ahmedabad.

M/s. Raja Bahadur Motilal Poona Mills Ltd., Hamam House, Hamam Street, Bombay-1.

M/s. Repetition Parts Pvt. Ltd., Opp. Naval Dockyard Colony, Agra Road, Bhandup, Bombay.

M/s. Gedore Tools (I) Pvt. Ltd., P.B. No. 3027, 131-Golf Links, New Delhi.

M/s. Duston Engg. Corpn., 113-Brabourne Road, Calcutta-13.

M/s. Great Eastern War Works, 115-B, Vivekananda Road, Calcutta.

M/s. Hindustan Engg. Works, 35, Beadon Row, Calcutta.

M/s. Hindustan Small Tools Ltd., 4-Mandeville Gardens, Balygange, Calcutta-19.

M/s. Pioneer Cutlery Works, 6-A, Belgachia Road, Calcutta,

Pliers

Screw Drivers

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
102. Hand Tools (Other than Agricultural)— Contd.		Th. Nos.
Spanners	M/s. Gedore Tools (I) Pvt. Ltd., P.B. No. 3027, 131-Golf Links, New Delhi.	
	M/s. Hindustan Dowidat Tools Ltd., 'H' Block, Connaught Circus, New Delhi-1.	1,500
	M/s. Kumar Engineering Works, 65-Mahatma Gandhi Road, Fort, Bombay.	120
	M/s. Simpson & Co. Ltd., Mount Road, Madras.	
Steel Files	M/s. Bhogilal Menghraj & Co., Shree Ram Mills Premises, Lower Parel, Bombay.	1,080
	M/s. Hakimrai Jaichand, Agra Road, Bhandup, Bombay.	400
	M/s. Harbans Lal Malhotra & Sons (P) Ltd., 18-Netaji Subhas Road, Calcutta.	1,800
	M/s. Hindustan Gas & Industries Ltd., 22-New Tangara Road, Calcutta.	1,920
	M/s. Killick Industries Ltd., P.B. No. 109, Home Street, Fort, Bombay.	1,728
	M/s. Raymond Woollen Mills Ltd., J. K. Building, Doughall Road, Ballard Estate, Bombay-I.	1,696
Tyre Levers	M/s. Gedore Tools (I) Pvt. Ltd., P.B. No. 3027, 131-Golf Link, New Delhi.	
Vices (Machine, Plane & Swivel Type)	M/s. Shivaji Works Ltd., P.O. Tikekarwadi, Distt. Sholapur.	24.00
Wrenches	M/s. Gedore Tools (I) Pvt. Ltd., P.B. No. 3027, 131-Golf Link, New Delhi.	1000.00
	M/s. Hindustan Dowidat Ltd., H- Block, Connaught Circus, New Delhi.	
103. Heat Elements .	M/s. Ditz Electrical India Ltd., 29, Malkaganj Road, Subzimandi, Delhi-6,	
	M/s. Elpro International Ltd., Chin- chwad, Poona.	

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
3. Heat Elements—Conta	l.	
	M/s. Escorts Ltd., 18/4, Mathura Road, Faridabad.	
	M/s. Refrigeration & Appliances Co. Pvt. Ltd., 'Pravin Court', 95-Queen's Road, Bombay-1.	
04. Hoists (Electric/Air)	M/s. Beco Engg. Co. Ltd., Agra Road, Vikhroli, Bombay.	
	M/s. Crescent Iron & Steel Corpn. Ltd., Laul Baugh, Bombay-12.	
	M/s. Garlick & Co. Pvt. Ltd., Jacob Circle, Bombay-11.	
	M/s. Hercules Hoist, 59-Apollo Street, Bombay.	
	M/s. J. K. Steel Ltd., 7-Council House Street, Calcutta.	
	M/s. Sayaji Iron & Engg. Co. Pvt. Ltd., Chohni Road, Baroda.	
	M/s. Tak Machinery Ltd., Ghoga Street, Fort, Bombay.	
105. Hospital Furniture	M/s. Bungo Steel Furniture Ltd., 57-Diamond Harbour Road, Cal- cutta.	
	M/s. Godrej & Boyce Mfg. Co. Pvt. Ltd., Lalbaug, Parel, Bombay.	
	M/s. Imperial Surgico Industries, 20-A, Outram Road, Lucknow.	
	M/s. National Steel Equipment Co., Near Police Training School, Nai- gaum Road, Bombay.	
	M/s. Steel Products Ltd., 96-Garden Reach Road, Kidderpore, Calcutta.	
		Nos.
106. House Service Meters	rs M/s. Andma Pradesh Electrical Equip.	60,000
(Watt Hour Matter	M/s. Baroda Electric Meters Ltd., Anand Sojitrao Road, Vallabh Vidyanagar (Via. Anand) Distt. Kaira (Gujarat).	60,000
	M/s. C.R.E. Wood & Co. Pvt. Ltd., 3/13-B, D.A.G. Extension, New Delhi.	30,000
	M/s. Dass Hitachi Ltd., Delhi- Ghaziabad, G. T. Road, Sahibabad (U.P.)	60,000
	M/s. Electrical Instruments Mfg. Co. Ltd., Naroda, Ahmedabad.	60,000

Description of stores manufactured	Names & address of indigenous mapufacturer	Installed capacity
106. House Service Meters (Watt Hour Meters)—Contd.		Nos.
	M/s. Electro-Equipment Corpn. Pvt. Ltd., Vulcan Insurance Building, 202-A, Veer Nariman Road, Churchgate Reclamation, Bombay.	60,000
	M/s. General Electric Co. of India Pvt. Ltd., 58-Taratolla Road, Garden Reach, Calcutta-24.	200,000
	M/s. Jaipur Metals & Electricals Ltd., Jaipur (Rajasthan).	. 200,000
	M/s. Malik Electric Works, 1- Victoria, 3rd Cross Road, Bombay-27.	120,000
	M/s. Meters & Instruments Pvt. Ltd., Chandigarh.	60,000
	M/s. Radio & Electrical Mfg. Co. Ltd., Mysore Road, Bangalore.	200,000
	M/s. Simco Meters Ltd., Meter Factory Road, P.B. No. 46, Tiruchirapalli-1.	60,000
	M/s. United Electrical Industries Ltd., Pallimukka, P.B. No. 87, Quilon (S. India).	50,000
	M/s. Universal Electrics Ltd., 15- India Exchange Place, Calcutta-1.	60,000
107. Harricane Lantern	s M/s. Dumraon Industries Ltd., P.O. Dumraon (Eastern Rly.), Bihar.	100,000
	M/s. Ghaziabad General Industries, Ghaziabad.	,
	M/s. Indian Industrial Works, 55/1, Dharamtolla Road, Howrah.	
	M/s. J. N. Sharma & Sons, 14-Rohtak Road, New Delhi.	
	M/s. Mass Products (India) Ltd., Industrial Area, Aish Bagh, Lucknow.	
	M/s. Modi Lantern Works, Modi- nagar (U.P.).	
	M/s. Ogale Glass Works Ltd., Ogale- wadi, Distt. North Satara.	
	M/s. Oriental Metal Industries Pvt. Ltd., Agarpara, 24-Parganas, Calcutta.	
	M/s. Shahabuddin & Co., Shahtura Street, Ajmeri Gate, Delhi.	
	M/s. Universal Lamp Mfg. Co. Pvt. Ltd., 93-B, Ripon Road, Cal- Cutta.	600,000

Name & address of indigenous manufacturer

Installed capacity

108. Industrial Springs Coil M/s. George Salters India Ltd., Standard Estate, Titagarh, 24-Parganas (W.B.)

> M/s. Stump Schuele & Somappa (P) Ltd., Hasur Road, Bangalore-

109. Industrial Blowers and Exhaust Fans M/s. Air Conditioning Corpn. Pvt. Ltd., Gilllander House, Calcutta-12.

M/s. Davidson of India Pvt. Ltd., 31-Chowringhee Road, Calcutta.

M/s. Forge & Blower Co., Neroda Road, Ahmedabad.

M/s. Keymer, Bagshawe Mfg. Co.
(I) Pvt. Ltd., 22-Strand Road,
P.B. No. 399, Calcutta.

M/s. New Standard Engg. Co. Ltd., Carrol Road, Bombay-13.

M/s. S. F. Products (I) Ltd., 2-A St. Georges Terrace, P. B. No. 411, Hastings, Calcutta.

M/s. S. L. M. Maneklal Industries Ltd., Vatva, Dascri Taluka, Ahmedabad.

M/s. Wesman Engg. Co. Pvt. Ltd., 1/2, Allenby Court, Calcutta.

M/s. Western Mechanical Industries
Pvt. Ltd., Vulcan Insurance Building, Churchgate, Bombay.

110. Industrial Process & Control Instruments—

CO2 Meter (Electrical, Mechanical & Portable) M/s. Mahindra Engg. Co. (P) Ltd., 5-Hide Road, Kidderpore, Calcutta-43.

Dial Thermometers of various types (Dial Thermostats, Temperature Recorders, Pressure and Vacuum Recorders, Dial Temperature Gauge, Temperature Controllers, Thermo-Hygrograph, Potentio-Metre, Quick Reading Type)

Dial Thermometers of M/s. Bells Asbestos Engg. (I) Pvt. various types (Dial Ltd., 24-Chittaranjan Avenue, Calcutta.

manufactured

Description of stores Name & address of indigenous manufacturer

Installed capacity

IIo. Industrial Proces & Control Instrument—Contd.

Draught Gauge, Filter for CO2 Flowmeters (Mechanical and Electrical), Pyro-meters, Indicator Controller, Recorders, Open Channel (Mechanical & Electrical), Orifice Plate for Flow Meter, Thermocouple, Rare Metal & Base Metal, Ring Balance.

M/s. Mahindra Engg. Co. Pvt. Ltd., 5-Hide Road, Kidderpore, Cal-· cutta-43.

Pressure Gauges

M/s. Calama Industries Pvt. Ltd., Canada Building, Dr. Nauroji Road, Bombay-1.

Government Precision Instruments Factory, Lucknow.

M/s. Hindustan Precision Instruments Pvt. Ltd., Mehta Chambers, 13-Mathew Road, Behind Opera House, Bombay-4.

M/s. Industrial Electrodes & Gauges Pvt. Ltd., Calcutta.

M/s. National Instruments Ltd., Jadavpur, Calcutta.

Pressure Recorders, Comparison Pumps, Analysers, Temperature Controller, Pyro Meters & Conductivity Outfit

M/s. Hindustan Precision Instruments Pvt. Ltd., Mehta Chambers, 13-Mathew Road, Behind Opera House; Bombay-4.

Temperature Indicator, Temperature Recorder, Temperature Controller & Thermocouple etc.

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Derator, Strainer

M/s. Mercantile & Industrial Development Co. Pvt. Ltd., National House, 6-Tulloch Road, Apollo Bunder, Bombay-1.

M/s. National Instrument Ttd., Jadavpur, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

LIO. Industrial Process & Control Instruments— Contd.

Water Meters-

1/2" to 1"

@M/s. Anand Water Meter Manufacturing Co., Palluruthy Industrial Area, Cochin-5.

Government Precision Instruments factory, Lucknow.

@M/s. Leeds Meter Manufacturing Co., Gateway Building, Apollo Bunder, Bombay.

1/2" to 6"

@M/s. Capstan Meters India Ltd., Tong Road, Jaipur.

Government Precision Instruments Factory, Lucknow.

I-I/2", 2" and 3"

M/s. Kaycee Industries Ltd., Kamani Chambers, Nicol Road, Ballard Estate, Bombay-1.

III. Lamp Caps

M/s. Hind Lamps Ltd., Shikohabad M/s. Metal Lamp Caps (I) Pvt. Ltd., P.B. No. 2., Ulsoor, Bangalore. 60.00 Mill. Nos. 40.00 Mill. Nos.

112. Lead-

Lead Pipes & Tubes

M/s. Jupiter Tube Corporation Ltd., Kaiser Show Room, 13-Hughes Road, Bombay.

M/s. National Pipes and Tubes Co. Pvt. Ltd., Nicco House, Hare Street, Calcutta.

M/s. Waldies Industries Pvt. Ltd. A-I Gillander House, Netaji Subhas Road, Calcutta-1.

Lead Refined/Recovered M/s. Associated Batteries Makers (Eastern) Pvt. Ltd., Ballard House, 59-C, Chowringhee Road, Calcutta.

M/s. Standard Batteries Ltd., Vakola, Santacruz, Bombay.

Lead Sheets

M/s. Hooseini Metal Rolling Mills
Pvt. Ltd., Atlas Mill Compound,
Reay Road, Bombay-10.

M/s. Metallica Works Pvt. Ltd., 79/83, Dr. Annie Besant Road, Bombay.

M/s. National Pipes and Tubes Co. Pvt. Ltd., Nicco House, Hare Street, Calcutta-1.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Tonnes per annum
112. Lead—Contá.		
Lead (Virgin)	M/s. H ndustan Zinc Ltd. 11/221, Hospital Road, Udaipur (Rajas- than).	6,000
113. Leaf Springs for Aut	0-	
mobiles & Railways	@M/s. Auto Pins (I) Regd., Industrial Area, Faridabad.	1,219
	M/s. Bharat Springs Pvt. Ltd., Agra Road, Vikroli, Bombay-79.	1,224
	M/s. Bombay Motor Trading Co., Kapurthala.	1,829
	Mis. Canara Work Shop Ltd., P.B. No. 85, Mangalore-3.	1,219
	M/s. Canara Workshops Ltd., Nag- pur.	2,244
	M/s. Delta Products Pvt., Ltd., Mazagaon, Bombay.	. ••
	M/s. India Leaf Springs Mfg. Co. Pvt. Ltd., B-33, Industrial Estate, Sanatnagar, Hyderabad-18 (A.P.).	
	@M/s. Jammuna Auto Industries, Auto Industrial Road, Yamuna- nagar.	2,448
• · ·	M/s. Jonas Woodhead & Sons (I) Ltd., 47-Vela Cheri Road, Mad- ras-32.	
	M/s. Metropolitan Spring Pvt. Ltd., Antop Hill, West Wadala, Bom- bay.	1,219 +
	M/s. Murarka Engineering Works, 28-Najafgarh Road, New Delhi.	2,448
	M/s. Premier Automobiles Ltd., Construction House, Ballard Estate, Bombay.	1,219
	M/s. Racmann Koshatkinn Regd., 53-Industrial Area, Najafgarh Road, New Delhi-15.	
	M/s. Tata Engg. & Locomotives Co., Bombay House, Bruce Street, Fort, Bombay.	1,067
114. Lifts	M/s. Best & Co. Pvt. Ltd., 13/15, North Beach Road, P.B.No. 63, Madras-1.	
	M/s. Electric Construction and Equipment Co. Ltd., P.O. Parbangla (Via. Batanagar), 24-Parganas.	

Description	of	stores
manufac	tur	ed

Name & address of indigenous manufacturer

Installed capacity

114. Lifts-Contd.

M/s. K.T. Steel Industries Pvt.
Ltd., Broach Street, (Dana Bunder)
P. B. No. 5052, Bombay-9.

M/s. Otis Elevator Co. (I) Ltd., Gateway Building, Apollo Bunder, P. B. No. 1959, Bombay-1.

115. Line Hardware Equipments

M/s. Beegee Corpn. Pvt. Ltd., 25-Factory Area, Patiala-2.

M/s. Chhotanagpur Engg. Works Ltd., Circular Road, Ranchi (Bihar).

M/s. Cochin Malleables Pvt. Ltd., Aranattukara, Trichur-4 (Kefala).

M/s. Electro Metal Industries, 172-Nagdevi Street, Bombay-3.

M/s. E.M.C. Works Ltd., T-63, Kalpi Road, Kanpur.

M/s. Seshasayee Industries Ltd., Serakuppam, Vadalur P.O., Distt. South Arcot (Madras).

M/s. United Metal Industries, 14-Noormal Lohia Lane, Calcutta-7.

116. Lightning Arrestors

M/s. Elpro International Ltd., 20-Graham Road, Ballard Estate, Bombay-1.

M/s. W.S. Insulators of India Ltd., Madras.

117. Locks

M/s. Godrej Boyce Mfg. Co. Pvt. Ltd., Lal Baug, Parel, Bombay.

M/s. Gold Filled Leather Works, P.B. No. 2181, Bombay.

M/s. Golden Industries, 25-Jessore Road, Calcutta.

M/s. Indian Implements Mfg. Co., Haris Road, Aligarh.

118. Locomotives

M/s. Tata Engg. & Locomotive Co. Ltd., Bombay House, 24-Pruce Street Fort, Bombay.

119. Locomotives—Diesel Shunting

M/s. Tata Engg. & Locomotive Co. Ltd., Jamshedpu

Name & address of indigenous manufacturer

Installedi capacity

120. Locomotive Spares

M/s. Gresham & Caraven of India Ltd., 22-Gobra Road, Entally, Calcutta.

M/s. Howrah Iron and Steel Works, 90-Banaras Road, Salkia, Howrah.

M/s. J. Stone & Co. Ltd., 16-Taratolla Road, Alipore, Calcutta-27.

M/s. Leader Engg. Works, Hoshiarpur Road, Jullundur.

M/s. Saxby and Farmer (I) Pvt. Ltd., 17-Convant Road, Calcutta.

M/s. Textile Machinery Corpn., Belghuria, West Bengal.

M/s. Universal Engg. Works Ltd., Bombay.

121. Machinery Industrial—

(i) Agricultural Machinery—

Buckets & Parches for Persian Wheels

M/s. Gupta Iron & Brass Works Pvt. Ltd., Najafgarh Road, New Delhi.

Cane Crushers

M/s. Kirloskar Bros. Ltd., Kirloskarwadi, Distt. Sangli.

M/s. New Zamindar Foundry, G.T. Road, Batala.

M/s. P.M. Madurai Mudaliar & Sons, Bangalore.

M/s. Rampur Engg. Co. Ltd., Ram- 600 Nos. per year pur.

Chaff Cutters

M/s. Agricultural Industries, Batala.

M/s. Aminchand & Sons, V. & P.O. Landra, Via. Phillaur, Distt. Jullundur.

M/s. Dharama Engg. Co., G.T. Road, Batala.

M/s. New Bijli Foundry, G.T. Road, Batala.

M/s. New Zamindar Foundry, G.T. Road, Barala.

Dusters

M/s. Addison & Co. Ltd., 158, Mount Road, Madras.

M/s. American Spring & Pressing Works. Marve Road, Malad, Bombay-23.

Name & address of indigenous! manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(i) Agricultural Machinery-Contd.

Persia n Wheels M/s. Dhaama Engg. Co., G.T. Road, E.

Batala (Punjab).

M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

M/s. New Bijli Foundry G.T., Road, Batala.

M/s. New Zeamindar Foundry G.T.! Road, Batala.

Sprayers (Manual)

M/s. American Spring & Pressing Works, Bombay.

M/s. Shaw Wallace & Co., 4, Bankishall Street, Calcutta.

(Power Driven)

Sprayers Knap Sack M/s. American Spring & Pressing Works, Pvt. Ltd., Marve Road, Malad, Bombay.

> M/s. Shaw Wallace & Co. 8/9 Thambu Chetty Street, Madras.

Threshers

M/s. American Spring & Pressing Works, Bombay.

M/s. Dharama Engg. Co., G.T. Road, Batala.

Winnowers

M/s. Dharama Engg. Co., G.T. Road, Batala.

Otto Frames

M/s. Voltas Ltd., 56, E.H. Chinchpokli Road, Bombay-23.

(ii) Air Conditioning & Refrigeration Equipment-

Air-Conditioning& Refrigeration Accessories, such as Condensers, Chillers, Evaporators, Cooling, Towers, Weather Maker, Fan Coil Units, etc. and Cold Storage Equipment, Deep Freezer, Ice Plant Package Air-Conditioners etc.

M/s. Air Control & Chemical Engg. Co. Ltd., Commerce House, Currim Bhai Road, Ballard Estate, Bombay-1. BR.

M/s. American Refrigerator Ltd., 13/C, Russel Street, Calcutta-

M/s. Blue Star Industries Pvt., Ltd., Lala Nigam Road, Colaba.

Bombay-5.
M/s. Frick India Ltd., Industrial Estate, Faridabad.

M/s. Indian Refrigeration Industries. 7/15, Kirti Nagar New Delhi.

M/s. Voltas Ltd., 19, Graham Roads Bombay.

M/s. York India Ltd., Mathura Road, Faridabad.

121. Machinery Industrial—Contd.

(ii) Air Conditioning & Refrigeration Equipment—Contd.

Air-conditioning & Refrigeration Compressors

M/s. Air Control & Chemical Engg. Co. Ltd., Commerce House, 4th Floor, Currimbhoy Road, Bombay.

M/s. Frick India Ltd., Industrial Estate, Faridabad.

M/s. K.G. Khosla & Co. Pvt. Ltd. 1, Deshbandhu Gupta Road New Delhi.

M/s. Kirloskar Pneumatic Co. Ltd., Hadapsar Industrial Estate, Poona.

M/s. Light Foot Refrigeration Co.
(I) Ltd., 59, Sir P.M. Road, Bombay.

/s. Voltas Ltd., 19 Graham Road, Bombay.

M/s. Vulcan Laval Ltd., Indian Mercantile Chamber, Nicol Road Mustafa Building, Bombay.

M/s. York India Ltd., Mathura Road, Faridabad.

Deep Freezers Cabinet Type, Commercial refrigerator, Beverage Cooler, Milk Cooler, X-ray Developing Tank, etc.

M/s. American Refrigerator Co. Ltd., 13/C, Russel Street, Calcutta-16.

M/s. Blue Star Industries Pvt., Ltd., Kasturi Building, Jamshedji Tata Road, Bombay.

M/s. Freezing Product Pvt. Ltd., P.O. Box No. 2761, 36, Mount Road, Madras.

M/s. Indian Refrigeration Industries, 7/15, Kriti Nagar, New Delhi.

M/s. Richardson & Cruddas Ltd., First Line Beach, Madras.

Flake Ice Plant

M/s. Kirloskar Pneumatic Co. Ltd., Hadapsar Industrial Estate, Poona.

Ice Maker

M/s. Blue Star Industries Pvt. Ltd., Kasturi Building, Jamshedji Tata Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(ii) Air Conditioning Refrigeration E uipment—Contd.

Industrial Air Control & Handling Equipment, Air Exhaust Equipment Humidification & Ventilating Equipment

M/s. Air Control & Chemical Engg. Co. Ltd., Commerce House, Currim Bhai Road, Ballard Estate Bombay-I BR.

M/s. Batliboi & Co., Ltd., P.B. No. 190-1, Forbes Street, Bombay.

M/s. Industrial Air Control India Pvt. Ltd., P.O. Box No. 1014, 59, Ferozeshah Mehta Road ,Bombay-1.

M/s. S.F. Products India Ltd., 2-A, St. George's Terrace, Hastings, Calcutta.

Water Coolers, Instantaneous and Storage Type.

M/s. Air Conditioning Corpn. Ltd., E-2, Gillander House, Calcutta-1.

M/s. American Refrigeration Co. Ltd., 13/C, Russel Street, Cal-

M/s. Blue Star Industries Pvt. Ltd., Kasturi Building, Jamshedji Tata Road, Bombay.

M/s. Freezing Products Pvt. Ltd., P.O. Box No. 2761, 36, Mount Road, Madras.

M/s. Indian Refrigeration Industries, 7/15, Kirti Nagar, New Delhi.

M/s. Richardson & Cruddas Ltd., First Line Beach, Madras.

M/s. Voltas Ltd., 19 Graham Road, Bombay.

(iii) Bread & Biscuits Making Machinery M/s. Brady Engg. Co. Ltd., Brady House, Veer Nariman Road, Bombay.

M/s. B.S. Engg. Corpn., 117, Raja Devendra Street, Calcutta.

(iv) Cement Machinery-

Clinker Breakers

Clinker Coolers

Dust Collectors

M/s. Associated Cement Cos. Ltd., Central Workhop, Shahabad. M/s. Associated Cement Cos. Ltd., Central, Workshop, Shahabad.

M/s. Associated Cement Cos. Ltd., Centrul Workshop, Shahabad.

Complete Cement Plant

M/s. A.C.C. Vickers Babcock Ltd., Durgapur (W.B.).

M/s. Associated Cement Cos. Ltd. Central Workshop, Shahabad.

Rs. 90.00 lakhs

5 Plants.

Name & address of indigenous manufacturer

Installed capacity

·2 Plants

2 Plants

2 Plants

2 Plants*

I Plant

T Plant

121. Machinery Industrial—Contd.

(iv) Cement Machinery
—Contd.

Complete Cement Plant—Contd.

M/s. Indian Sugar & General Engg. Corpn., Ltd., Yamunanagar (Ambala)

M/s. K.C.P. Ltd., 38 Mount Road, Madras-6.

M/s. Larson & Toubro Ltd., I.C. House, Ballard Estate, Bombay.

M/s. Menally Bird Engg. Co. Ltd., Chartered Bank Building, Calcutta.

M/s. Utkal Machinery Pvt. Ltd., I.C. House, Ballard Estate Bombay.

M/s. Walchandnagar Industries Ltd., Walchandnagar (Poona).

Spares for Cement Machinery M/s. Dalmia Cement (Bharat) Ltd., Rs. 5.00 lakhs Dalmiapurram (S.I.).

M/s. Orissa Cement Rajganjpur Rs. 5.00 lakhs (Orissa).

M/s. Rohtas Industries, Dalmianagar Rs. 5.00 lakhs Dehri-on-sone, Bihar.

(v) Ceramic Machinery-

Agitators . M/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta-I.

Ball Mills . . M/s. Kusum Engg. Co. Ltd., Calcutta.

Brick Cutting Tables M/s. Kusum Engg. Co. Ltd., Calcutta,

M/s. St. Joseph's Asylum Industrial Workshop, Managalore-2.

Brick & Tile Making Machines M/s. Kusum Engg. Co. Ltd., Cal-

De-airing Pug Mill

M/s. Kusum Engg. Co. Ltd., Calcutta.

Extruders or Extrusion Press

M/s. Kusum Engg. Co. Ltd., Cal-

Filter Press & Pump M/s. Kusum Engg. Co. Ltd., Calcutta.

Jigger Jolley . M/s. Kusum Engg. Co. Ltd., Calcutta.

Mixer . M/s. Cochin Malleables Ltd., Trichur.

M/s. Kusum Engg. Co. Ltd., Calcutta.

M/s. Liluah Iron Works, Howrah.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(v) Ceramic Machinery -Contd.

Pot Mills

M/s. Kusum Engg. Co. Ltd., Calcutta.

& consolidating the clay)

Pug Mills (for mixing M/s. Cochin Malleables Ltd., Trichur.

M/s. Kusum Engg. Co. Ltd., Calcutta.

M/s. St.: Joseph's Asylum Industrial Workshop, Mangalore-2.

Stone Crushers

M/s. Kusum Engg. Co. Ltd., Calcutta.

Tile Press (Hand & Power operated)

M/s. Cochin Malleables Ltd., Trichur.

M/s. Kusum Engg. Co. Ltd., Calcutta.

M/s. St. Joseph's Asylum Industrial Workshop, Mangalore-2.

(vi) Chemical and Pharmaceutical Machinery-1

Vessels & Tanks or Pans (stainless steel or monel metal) including Pressure vessels

M/s. Andhra Foundry & Machine Co. Pvt. Ltd., 28, Sarojini Devi Road, Secunderabad.

M/s. Anup Engineering Ltd., Anil Premises, Anil Road, Starch's Ahmedabad.

M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta:

M/s. A. Stock & Co., 8, Caragacho Road, Calcutta.

M/s. Beco Engineering Co., Harichand Textile Compound, Agra Road, Vikhroli, Bombay-79.

M/s. Blanden Cole & Co. (P) Ltd., Sitladevi Temple Road, Mahim, Bombay-16.

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

M/s. Dalal Engineering (P) Ltd., Chinchavali, Malad, Bombay-46.

M/s. Gansons (P) Ltd., 6, West View, Dadar, Bombay.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.

Name & address of indigenous manufacturer

Installed capacity

Indus-Machinery trial-Contd.

(vi) Chemical and Pharmaceutical Machinery—Contd.

> Pane Stee1 Metal) Pressure Vessel s-Contd.

essels & Tanks or M/s. Hind Tank Manufacturing Stainless Co., Trimback Parashram Street,
Windows Monel
Kumbarwada Lane, Bombay.
Kumbarwada Lane, Bombay.
M/s. India General Navigation Co. Ltd., 4, Fairlie Place, Calcutta-1.

> M/s. K. Mahadev & Co. (P.) Ltd., Bhawani Shankar Cross Road, Dadar, Bombay-28.

M/s. Larsen & Toubro Ltd., I.C. House, Dougall Rd., Ballard Estate, Bombay.

M/s. Lindant Electric Co., 4B, Anjirwadi, Mount Road, Mazagaon, Bombay.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, Bombay.

M/s. Tata Engg. & Locomotive Co. Ltd., Telco Works, Tatanagar S.E. Rly.

M/s. Testeels Ltd., Ahmedabad.

M/s. Utkal Machinery (P) Ltd., Rourkela.

M/s. Vasant Industrial & Engg. Works, 470-471, Worli Road, Bombay.

M/s. V. Pamlay Ltd., Sundarbaug Estate, Bombay.

End Runnders

M/s. Western Mfg. Co., Parsee Bazar Street, Bombay.

M/s. K. Mahadev & Co. Private Ltd., Bombay-28.

Distillation Stills

M/s. Ahmedabad Victoria Works Ltd., Ahmedabad.

M/s. A. P. V. Engg. Co. Ltd., · Calcutta.

17 Nos/year

Name & address of indigenous : manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(vi) Chemical and Pharmaceutical Machinery -Contd.

Distillation Stills-

Contd.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

M/s. Dalal Engg. (P) Ltd., Bombay.

M/s. Ganson (P) Ltd., 6, West View, Dadar, Bombay.

M/s. K. Mahadev & Co. Private Ltd., Bombay-28.

M/s. Larsen & Toubro Ltd., Bombay.

M/s. V. Pamlay Ltd., Bombay.

M/s. Ahmedabad Victoria Iron Works Co. Ltd., Dudheshwar Road, Ahmedabad.

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.

M/s. Indus Engg. Co., Opp. Worli D. D. Chawl No. 114, Bombay-13.

M/s. Saurashtra Engg. Corpn. (P) Ltd., 29, Fort Street, Bombay.

M/s. Testeels Ltd., Ahmedabad.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd.. Calcutta.

M/s. Dalal Engg. (P) Ltd., Bom-

M/s. Garlick & Co. Ltd., Bombay, M/s. Indus. Engg. Co., Opp. Worli, D.D. Chawl No. 114, Bombay-13.

M/s. K. Mahadev & Co. (Private)
Ltd., Bombay. M/s. Larsen & Toubro Ltd., Bom-

bay. M/s. Lilluah Iron Works, Guha

Park, Lilluah, Howrah. M/s. Sarabhai Machinery, Wadi, Baroda.

Crystallizers

Sterilizera

Description of stores Warre Name & address of indigenous manufacturer manufactured

Installed capacity

121. Machinery Industrial-Contd.

(vi) Chemical and Pharmaceutical Machinery—Contd.

Neutralizers

M/s. A.P.V. Engg. Co. Ltd., Calcutta'.

M/s. Chemical Plant and Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Garlick & Co. Pvt. Ltd., Bom-

M/s. Vasant Industrial and Engg. Works, Bombay.

Tincture Press

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Lilluah Iron Works, Howrah.

Vacuum Pans

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Dalal Engg. (P) Ltd., Bombay.

M/s. K. Mahadev & Co. Private Ltd., Bombay.

M/s. Larsen & Toubro Ltd., Bombay.

M/s. Saurashtra Engg. Corpn. (P) Ltd., 29 Fort Street, Bombay.

M/s. V. Pamlay Ltd., Bombay.

Reaction Stills

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Larsen & Toubro Ltd., Ballard Estate, Bombay.

M/s. V. Pamlay Ltd., Bombay.

Plants

Resine & Terpentine M/s. A.P.V. Engg. Co. Ltd., Calcutta.

> M/s. Corporated Engineers (I) Ltd.. Calcutta.

Evaporators (Open or Vacuum type)

M/s. Ahmedabad Victoria Works Co. Ltd., Ahmedabad.

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(vi) Chemical and Pharmaceutical Machinery—Contd.

Evaporators (Open or Vacuum Type)

-Contd.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

M/s. Garlick & Co. Pvt. Ltd., Bombay.

M/s. Hind Laboratories, Ahmeda-bad.

M/s. Indus Engg. Co. Opp. Worli D.D. Chawl No. 114, Bombay-13.

M/s. K. Mahadev & Co. Private Ltd., Bombay.

M/s. Larsen & Toubro Ltd., Bombay.

M/s. Liluah Iron Works, Howrah.

M/s. Sarabhai Machinery, Baroda.

M/s. Saurashtra Engg. Corpn. (P) Ltd., 29, Fort Street, Bombay.

M/s. Steel Construction Co. Ltd., Hardinge Road, Bangalore City.

M/s. Testeels Ltd., Ahmedabad.

M/s. V. Pamlay Ltd., Bombay.

Autoclaves or Pressure Vessels

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Chemical Plant and Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Dalal Engg. (P) Ltd., Bombay.

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay-14.

M/s. Garlick & Co. Pvt. Ltd., Bombay.

M/s. Hind Laboratories, Ahmedabad.

M/s. Indus Engg. Co. Opp. Worli, D.D. Chawl No 114, Bombay-13.

M/s. K. Mahadev & Co. (Private) Ltd., Bomb y.

M/s. Larsen & Toubro Ltd., Ballard Estate, Bombay.

M/s. Lilluah Iron Works, Howrah.

M/s. Lindant Electric Co. Mazagaon, Bombay.

Installed capacity

121. Machinery Industrial-Contd.

(vi) Chemical and **Pharmaceutical** Machinery-Contd.

> Autoclaves or Pressure vessels-Contd.

M/s. Orion Engg. Works Ltd., 5, Ash Lane, Off Caddal Road, Dadar, Bombay.

M/s. Richardson & Cruddas Ltd., Bombay.

M/s. Steel Construction Co. Ltd., Bangalore, City.

M/s. Tata Engg. & Locomotive Co. Ltd., Tatanagar.

M/s. Testeels Ltd., Ahmedabad.

M/s. Utkal Machinery Pvt. Ltd., Rourkella.

M/s. Vasant Industrial & Engg. Works, 470-471, Worli Road. Bombay.

M/s. V. Pamiay Ltd., Bombay.

Tubular type)

Condensers (Coil and M/s. A.P.V. Engg. Co. Ltd., Calcutta.

> · M/s. Chemical Plant and Equipment Co. Ltd., Calcutta.

M/s. Dalal Engg. (Pvt.) Ltd., Bombay.

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay-14.

M/s. Garlick & Co. Pvt. Ltd., Bombay.

M/s. Hind Laboratories, Ahmed-

M/s. Indus Engg. Co. Opp. Worli, D.D. Chawl No. 114, Bombay-13.

M/s. K. Mahadev & Co. Private Ltd., Bombay.

M/s. Larsen & Toubro Ltd.; Bom-

M/s. Lilluah Iron Works, Howrah.

M /s. New Standard Engg. Co. Ltd., Carrol Road, Bombay-13.

M/s. Sarabhai Machinery, Baroda.

M/s. Steel Construction Co. Ltd., Bangalore City.

M/s. Tata Engg. & Locomotive Co. Ltd., Jamashedpur.

M/s. Testeels Ltd., Ahmedabad.

M/s. V. Pamlay Ltd., Bombay.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial

(vi) Chemical and Pharmaceutical Machinery —Contd.

Agitators

M/s. A.P.V.Engg.Co.Ltd., Calcutta.

M/s. Chemical Plant & Equipment Co. Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Dalal Engg. (Pvt.) Ltd., Bombay.

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay-14.

M/s. Hind Laboratories, Ahmedabad.

M/s. K. Mahadev & Co. Private Ltd., Bombay.

M/s. Larsen & Toubro Ltd., Bombay.

M/s.V.Pamlay Ltd., Bombay.

Dryers

M/s.Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

M/s.A.P.V.Engg.Co.Ltd., Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers(I) Ltd., Calcutta.

M/s.Dalal Engg.Pvt.Ltd., Bombay.

M/s. Garlick & Co. Pvt. Ltd., Bombay

M/s. Hind Laboratories, Ahmedabad. M/s. Indus Engg. Co. Opp. Worli

D.D. Chawl No. 114, Bombay-13. M/s.K.Mahadev & Co.Private Limi-

ted Bombay.
M/s. Sarabhai Machinery P. B. No.

31, Baroda. M/s. Saurashtra Engg. Corpn. (P)

Ltd., Bombay.

M/s. Telco Ltd., Jamshedpur.

M/s. V. Pamlay Ltd., Bombay.

Heat Exchangers

M/s. Andhra Foundry & Machine Co. Ltd., 23, Sarojini Devi Road, Secunderabad.

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. A Stock & Co., 8, Garagacho Road, Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial -Conid.

(vi) Chemical & Pharmaceutical Machinery -Contd.

Heat Exchangers -Contd.

M/s. Hind Laboratories, Ahmedabad.

M/s. Indus Engg. Co., Opp. Worli D.D. Chawl No. 114, Bombay-13.

M/s. Larsen and Toubro Ltd., Bombay.

M/s. Saurashtra Engg. Corpn. (P) Ltd., Bombay.

M/s. Tata Engg. & Locomotive Co. Ltd., Jamshedpur.

M/s. Testeels Ltd., Ahmedabad. M/s. Utkal Machinery Pvt. Ltd., Rourkella.

M/s. Vulcan Trading Co. Ltd., 10, Sir P. M. Road, Bombay-1.

Emulsifying Machine

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. V. Pamlay Ltd., Bombay.

Kneaders

M/s. Ahmedabad Victoria Iron Works, Ahmedabad. .

M/s. Chemical Plant & Equipment Co. Ltd., Calcutta.

M/s. K. Mahadev & Co. Private Ltd., Bombay.

M/s. V. Pamlay Ltd., Bombay.

Sulphitation Vessels, . M/s. Dalal Engg. (Pvt.) Ltd., Bombay.

Sulphonation Vasts

. M/s. A.P.V. Engg. Co. Ltd., Calcutta

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. V. Pamlay Ltd., Bombay.

Tilting Pans (Capacity up to 100 gallons)

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. K. Mahadav & Co. Private Ltd., Bombay-28.

or Power Operated)

Ceonical Chemical gri- M/s. P.S.G. & Sons Charity Ind. nding machine (Hand Institute, Peelamedu, Coimbatore.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial -Contd.

(vi) Chemical and Pharmaceutical Machinery -Contd.

Ball Mills .

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Garlick & Co. Pvt. Ltd., Bombay.

M/s. Hind Laboratories, Ahmedabad.

M/s. K. Mahadev & Co., Private Ltd., Bornay.

M/s. New Standard Engg. Co. Ltd., Bomony.

M' Richardson & Cruddas Ltd., ombay.

M/s. Saurashtra Engg. Corpn. (P) Ltd., Bombay.

M/s. V. Pamlay Ltd., Bombay.

M/s. Western Mechanical Industries (P) Ltd., "Industry Manor" Worli, Post Box 7002, Bombay-28 DD.

Roller Grinders with Granite Rollers

M/s. K. Mahadev & Co., (P) Ltd., Bhawani Shankar Cross Road, Bombay.

M/s. Steel Construction Co. Ltd., Bangalore.

Pill or Tablet making machine

s. Fredrick Herbert, No. 10, Second Pasta Lane, Bombay. Second Pasta Lane,

M/s. Kilburn & Co. Ltd., Bombay.

M/s. Steel Construction Co. Ltd., Bangalore City.

Universal Mechanical Works M/s. Universal Mechanical Works (P) Ltd., Opp. Worli D. D. Chawls, No.112-113, Lower Parel, Bombay-1.

Bottle filling machine M/s. Fredrick Herbert, Bombay. (automatic in 9.5 much as filling action M/s. V. Pamlay Ltd., Bombay. starts automatically when the bottle is filled to the proper level)

ding Machine

Tamarind Seed Grin- M/s. Singhasini Engg. Works, 84/85, Factory Area, Kanpur.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial -Contd.

(vi) Chemical and Pharmaceutical Machinery -Contd.

Water Purification Plant

M/s. A Stock & Co., 8, Garagocho Rd., Calcutta.

M/s. Hindustan Construction Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. Indian Patent Stone Co. Ltd., Chartered Bank Bldg., Calcutta.

M/s. Industrial & Agricultural Engg. Co. (Bombay) Pvt. Ltd., 43, Forbes Street, Fort, Bombay-1.

M/s. Jewell Filter Co. Ltd., 28, Chitaranjan Avenue, Calcutta.

M/s. National Rayon Corpn., Ltd., Made to order. Edward House, Bruce Street, Fort, Bombay.

Breweries :

M/s. A. P. V. Engg. Co. Ltd., Calcutta.

Granulators

M/s. K. Mahadev & Co. (P) Ltd., Bombay.

M/s. Universal Mechanical Works (Pvt.) Ltd., Bombay.

Filter Presses

. M/s. Hind Laboratories, Ahmedabad. M/s. K. Mahadev & Co. (P) Ltd.,

Bombay. M/s. Shri Shakti Engg. Pvt. Ltd.,

Pratapnagar, Baroda.

M/s. Tata Engg. & Locomotive Co. Ltd., Jamshedpur.

M/s. Vasant · Industrial & Engg. Works, 470-71, Worli Road, Bombay-18.

M/s. V. Pamlay Ltd., Bombay.

Sulphuric Acid Plant. M/s. D.C.M. Chemicals Works, P. B. No. 1211, Delhi.

> M/s. K.C.P. Ltd., 38 Mount Road, Madras.

M/s. Larsen & Toubro Ltd., I.C. House, Dougall Road, Ballard Estate, Bombay-1.

M/s. National Rayon Corpn. Ltd., Bombay.

M/s. Testeels Ltd., Ahmedabad.

Carbon Bi-sulphide Plant

M/s. National Rayon Corpn. Ltd., Bombay.

M/s. National Rayon Corpn. Ltd., Bombay.

Made to order.

Made to order.

Made to order.

Caustic Soda Plant

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial

-Contd.

(vi) Chemical and Pharmaceutical Machinery —Contd.

Water Distillation Plant

M/s. Dalal Engg. Pvt. Ltd., Chinchavali, Malad, Bombay.
M/s. Fredrick Herbert, Bombay.
M/s. K. Mahadev & Co. (P) Ltd., Bombay.

Sifter & Mixer

M/s. Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

M/s. A.P.V. Engg. Co. Ltd., Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Dalal Engg. Pvt. Ltd., Chinchavali, Malad, Bombay.

M/s. Gansons (P) Ltd., Bombay.

M/s. Hind Laboratories, Ahmedabad.

M/s. Indus Engg. Co., Opp. Worli D. D. Chawl No.114, Bombay-13.

M/s. K. Mahadev & Co. (P) Ltd., Bombay.

M/s.LilluahIron Works, Howrah.

M/s. New Standard Engg. Co. Ltd., Bombay.

M/s. Steel Construction Co. Ltd., Bangalore City.

M/s. Universal Mech. Works Pvt. Ltd., Opp. Worli D.D.Chawls No.112-113, Bombay.

M/s. V. Pamlay Ltd., Bombay.

Sieving Machine

M/s. Chemical Plant & Equipment Ltd., Calcutta.

Drying Chambers for Material for Tablets

M/s. A. P. V. Engg. Co. Ltd., Calcutta.

M/s. Chemical Plant and Equipment Co. Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. K. Mahadev & Co. (P) Ltd., Bombay-28.

Name & address of indigenous manufacturer

Installed capacity

121 Machinery Industrial -Contd.

(vi) Chemical and Pharmaceutical Machinery -Contd.

Still with Rectifying Column

M/s. A.P.V.Engg.Co.Ltd., Calcutta.

M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s.Corporated Engineers(I) Ltd., Calcutta.

M/s. Dalal Engg. Pvt. Ltd., Bombay. M/s. K. Mahadev & Co. (P) Ltd., Bombay.

M/s. Tata Engg. & Locomotive Co. Ltd., Jamshedpur.

Mixing Digesters

M/s. A.P.V.Engg.Co.Ltd., Calcutta. M/s. Chemical Plant & Equipment Ltd., Calcutta.

M/s. Corporated Engineers (I) Ltd., Calcutta.

M/s. Dalal Engg. Pvt. Ltd., Bombay.

Deodirizers

. M/s. A.P.V. Engg. Co. Ltd., Calcutta. M/s. Corporated Engineers (I) Ltd., Calcutta.

Centrifuges

. M/s. Corporated Engineers India Ltd., Calcutta.

M/s. East Asiatic Co. Pvt. Ltd., Signal Hill Avenue, Hay Bunder, Bombay-15.

M/s. K. Mahadev & Co. (P) Ltd., Bombay.

M/s. Shri Shakti Engg. Works Pvt. Ltd., Pratapnagar, Baroda.

M/s. Steel Construction Co. Ltd., Construction House, Ballard Estate, Bombay-1.

M/s. Vulcan Lavel Ltd., Indian Mercantile Chamber, Nicol Road, Mustfa Bldg., Bombay.

Packaging & Filling Machinery

M/s. Sarabhai Machinery, P.B. No. 31, Wadi Wadi, Baroda.

Vial & Bottle Washing Mis. Sarabhai Machinery, P.B. No. 31, Wadi Wadi, Baroda.

M/s. Fredrick Herbert, Bombay.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial

(vi) Chemical and Pharmaceutical Machinery

Sealing Machinery

Ampoule Filling

& M/s. Fredrick Herbert, Bombay.

Gum labelling Machinery.

M/s. Universal Mechanical Works.(P) Ltd., Bombay.

Coating Pans

M/s. K. Madhav & Co. (P) Ltd., Bombay.

M/s. Universal Mechanical Works (P) Ltd., Bombay.

Pulverizers

M/c. Universal Mechanical Works (P) Ltd., Bombay.

Digesters

M/s. Testeels Ltd., Ahmedabad.

Coolers

M/s. Testeels Ltd., Ahmedabad.

Clarifiers

M/s. Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

Plant

Molasses Fermentation M/s. Kusum Products Ltd., Bombay Mitual Bldg., 9, Brabourne Road, Calcutta.

Crude & Refined Glycerine Distillation Plant

M/s. Kusum Product s Ltd., Calcutta-I.

Fat Splitting & Fatty

M/s. Kusum Product Ltd., 9, Bra-Acid Distillation Plant bourne Road, Calcutta-1.

Filters

M/s. Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

M/s. Orion Engg. Works Ltd., 5, Ash Lane, Off Caddal Road, Dadar, Bombay.

Cyclone Separators

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

Jacketted Tanks

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

M/s. Indust. Engg. Co., Opp Worli D. D. Chawl, No. 114, Bombay-13. M/s. Testeels Ltd., Ahmedabad.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial

(vi) Chemical and Pharmaceutical Machinery -Contd.

Distillation Plant

M/s. Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

M/s. Gansons Pvt. Ltd., 6, West View,

Dadar, Bombay.

M/s. Kusum Products Ltd., Calcutta-r M/s. Testeels Ltd., Ahmedabad.

Kettles

M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

M/s. Orion Engg. Works Ltd., 5, Ash Lane, Off Caddal Road, Dadar, Bombay.

Hydro Extractors.

M/s. Bery Brothers, 135, Canning Street, Calcutta.

M/s. Orion Engg. Works Ltd., 5, Ash Lane, Off Caddal Road, Bombay.

Raymond Roller Mill

M/s. Internation Combustion India Ltd., 101, Park Street, Calcutta-16.

Chlorinator

M/s. South Indian Export Co. Ltd., Mcleans Street, Madras.

Lead Lined Vessels

M/s. Blanden Cole & Co. (l') Ltd., 28, Sitladevi Temple Road, Mahim, Bombay-16.

Equipment

Rubber Lined Chemical M/s. Indian Patent Stone Co. Ltd., Chartered Bank Building, Calcutta-1

M/s. T. Manek Lal Manufacturing Co. Sakinaka, Kurla, Bombay-70.

Miscellaneous items of Chemical Machinery M/s. Ahmedabad Victoria Iron Works Co. Ltd., Ahmedabad.

M/s. Andhra Foundry & Machine Co. (P) Ltd., 28, Sarojini Devi Road, Secunderabad.

M/s. A. Stock & Co., 8, Garagacho Road, Calcutta.

M/s. Beco Engineering Co., Harichand Textile Compound, Agra Road, Vikhroli, Bombay-79.

M/s. Bery Brothers, 135, Canning Street, Calcutta.

M/s. Balanden Cole & Co. (P) Ltd., Sitladevi Temple Road, Mahim, Bombay-16.

M/s. Ganon Dunkerlery & Co., Chartered Bank Building, Bombay.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(vi) Chemical and Pharmaceutical Machinery -Contd.

M/s. Gansor's Pvt. Ltd., 6, West View Dadar, Bombay.

M/s. Indo-Berolina Industries Pvt. Ltd., Victoria Building, Bombay.

Miscellaneous items of Chemical Machinery -Contd.

M/s. Indus Engineering Co., Opp. Worli, D.D. Chawl No. 114, Bombay-13.

M/s. Orion Engg. Works Ltd., 5, Ash Lane, Off Caddal Road, Dadar, Bombay.

M/s. Ahmedabad Victoria Iron Works

M/s. Testeels, Ltd., Ahmedabad.

(vii) Conveyors-

Belt Conveyors

Ltd., Dedheshwar Road, Ahmedabad-I. M/s. Associated Cement Co. Ltd., Made to order. Central Workshop, Shahabad (Mysore). M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay 41. M/s. Elcon Engg. Co. Ltd., Vallabh Vidya Nagar (Gujarat). M/s. Elecon Engg. Co., Steelcrete House ,125, Dinshaw Vacha Road, Churchgate Reclamation, Bom-

bay-I. M/s. Ganon Dunkerley & Co. Ltd., Chartered Bank Building, Fort, Bombay-1.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.

M/s. Hind Laboratories Ltd., Gheekantawadi, Ahmedabad.

M/s. Hindustan Sheet & Metal Co. Pvt. Ltd., 9, Clive Row, Calcutta.

M/s. International Construction Ltd., 101, Part Street, Calcutta-16.

M/s. Keymer Bagshawe Mfg. Co. Ltd., 22, Strand Road, Calcutta-1.

M/s. Konel Corporation 104, Commerce House, Bombay-1.

M/s. Larsen & Toubro Ltd., I. C. House, Dougall Road, Ballard Estate, Bombay.

Made to order.

Description	of	stores
manufacti		

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(vii) Conveyors—Contd.

Belt Conveyors—Contd.

	M/s. Meameco Ltd., 4, Clive Road, Calcutta.	Made to order.
	M/s. Mcnally-Bird Engineering Co. Pvt. Ltd., Chartered Bank Bldg., Calcutta-1.	Made to order.
	M/s. Pioneer Equipment Co. Pvt. Ltd., 139, Medows Street, Fort, Bombay.	Made to order.
	M/s. Robert Mclean & Co. Pvt. Ltd., S. & T. Netaji Subhas Road, Calcutta.	Made to order.
	M/s. Tata-Robin Frasers, Jamshed- pur.	Made to order.
	M/s. Utkal Machinery Pvt. Ltd., I. C. House, Ballard Estate, Bombay-1.	Made to order.
	M/s. Wesman Engg. Co., 71, Ganesh Chandra Avenue, Calcutta-13.	Made to order.
	M/s. Western Mechanical Industries Ltd., "Industry Manor" Worli, Post Box No. 7002, Bombay-28 DD.	Made to order.
Bucket Ebvators .	. M/s. Associated Cement Co. Ltd., Central Workshop, Shahabad (Mysore).	Made to order.
	M/s. Chitram & Co. Ltd., Main Road, Royapuram, Madras.	Made to order.
	M/s. Dyancraft Machine Co. Ltd., Bombay-41.	Made to order.
	M/s. Elecon Engg. Co., Steelcrete House, 125, Dinshaw Vacha Road, Churchgate Reclamation, Bombay- 1.	Made to order.
	M/s. Elecon Engg. Co. Ltd., Vallabh Vidyanagar (Gujarat).	Made to order.
	M/s. Garlick & Co. Pvt. Ltd., Bombay.	Made to order.
	M/s. Hind Laboratories Ltd., Gheekantawadi, Ahmedabad-1.	Made to order.
	M/s. Mcnally-Bird Engg. Co. Pvt. Ltd., Chartered Bank Building, Calcutta-1.	Made to order.
	M/s. Pioneer Equipment Co. Pvt. Ltd., 139, Medows Street, Fort, Bombay.	Made to order.
	M/s. Robert Mclean & Co. Pvt. Ltd., S-7, Netaji Subhas Road, Calcutta.	Made to order

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
121. Machinery Industrial—Contd.		
(vii) Conveyors—Contd.		
Bucket Elevators—Contd	. M/s. Tata-Robin Frasers, Jamshed-pur.	Made to order.
	M/s. Utkal Machinery Pvt. Ltd., I. C. House, Ballard Estate, Bom- bay-1.	Made to order.
Chain Conveyors .	M/s. Associated Cement Co. Ltd., Central Workshop, Shahabad (Mysore).	Made to order.
	M/s. Dynacraft Machine Co. Ltd., Bombay-41.	Made to orde
	M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.	Made to order.
	M/s. Macneil Barry Ltd., 2, Fair lie Place, Calcutta.	Made to order.,
	M/s. Robert Mclean Co. Pvt. Ltd., Calcutta.	Made to order.
Roller Conveyors .	M/s. Dynacraft Machine Co. Ltd., Bombay-41.	Made to orde r.
	M/s. Elecon Engg. Co., Steelcrete House, 125, Dinshaw Vacha Road, Churchgate Reclamation, Bombay- 1.	Made to order.
	M/s. Garlick & Co. Pvt. Ltd., Bombay.	Made to order.
	M/s. Robert Mclean & Co. Pvt. Ltd., Calcutta.	Made to order.
	M/s. Wesman Engineering Co., 71, Ganesh Chandra Avenue, Calcutta- 13.	Made to order.
Screw Conveyors	M/s. Associated Cement Co. Ltd., Central Workshop, Shahabad (Mysore).	Made to order.
	M/s. Dynacraft Machine Co. Ltd., Bombay-41.	Made to order.
	M/s. Elecon Engg. Co., Steelcrete House, 125, Dinshaw Vacha Road, Churchgate Reclamation, Bombay- 1.	Made to order.
	M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.	Made to order.
Scraper Conveyors .	M/s. Roberts Mclean & Co. Pvt. Ltd., S. & T. Netaji Subhas Road, Calcutta.	Made to order.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
t21. Machinery Indust- rial—Contd.		
(vii) Conveyors—Conta		
Slat Conveyors .	M's. Elceon Engg. Co., Steelcrete House, 125, Dinshaw Vacha Road, Churchgate Reclamation, Bombay- I.	Made to order.
	M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.	Made to order.
Wagon Tipplers .	M/s. Tata Robin Frasers, Jamshed-pur.	Made to order.
	M/s. Elecon Engineering Co., Vallabh Vidyanagar (Gujarat).	Made to order.
(viii) Core Drilling Machinery—		
Accessories of Drill- ing Units such as Casing and Coupl- ings Rods and Core Barrel etc.	Road, Bombay.	Rs. 48.00 Lakhs.
Calyx Type	M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.	Rs. 3.00 Lakhs.
Diamond Core Drills No. 7 and No. 12 & H. D. 22 and Model 45	M/s. Voltas Pvt. Ltd., 18, Graham Road, Ballard Estate, Bombay.	Rs. 82·00 Lakhs.
Drilling Units Long- year Model 34" and 38"	M/s. Chirstensen Longyear (India) Pvt. Ltd., I. C. House, Dougall Road, Ballard Estate, Bombay.	Rs. 49.00 Lakhs.
Electric Coal Drills.	M/s. Consolidated Pneumatic Tool Co. Ltd., 301-302, Agra Road, Mulund, Bombay-18.	Rs. 6.78 Lakhs.
Electric Coal Drills Panels	M/s. Mcneill & Berry Ltd., Fairlie Place, Calcutta.	Rs. 10-29 Lakhs.
Well Drilling Rigs	M/s. Reliable Water Supply Services of India Ltd., 17, Gokhle Marg, Lucknow.	43 Nos.
(ix) Dairy Machinery	M/s. A. P. V. Engg. Co. Pvt. Ltd., P. O. Box No. 2492, 2, Jessore Road, Dum Dum.	
	M/s. Larsen & Toubro Ltd., I. C. House, Dougal Road, Ballard Estate, P.B. No. 278, Bombay.	
	M/s. Vulcan Lavel Ltd., Indian Mercantile Chamber, Nicol Road, Mustafa Building, Bombay.	

Name & address of indigenous. manulacturer

Installed capacity

121. Machinery Industrial—Contd.

(x) Food Processing and Canning Equipment-

Glace Fruit Processing Plant

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box. No. 2492, 2, Jessore Road, Dum Dum.

Steam Pans

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box No. 2492, 2, Jessore Road, Dum Dum.

Tanks & Vessels

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box No. 2492, 2, Jessore Read, Dum Dum.

De-Aerators (Fruit Juice)

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box No. 2492, 2, Jessore Road, Dum Dum.

Evaporators & Con-(Fruit centrator Juice)

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box No. 2492, 2, Jessore Road, Dum Dum.

Sieving Machine

M/s. A. P. V. Engg. Co. Pvt. Ltd., P.O. Box No. 2492, 2, Jessore Road, Dum Dum.

(xi) Leather Machinery (Tanning & Shoe Making)-

Boarding & Softening Machines 300/400 Skins in 8 Hours

M/s. Bengal Machinery Corpn. Ltd., 9, New Tangra Road, Calcutta.

Machines 400/500 Skins in 8 Hours M/s. Bengal Machinery Corpn. Ltd., 9, New Tangra Road, Calculta.

400/500 Skins in 8 Hours

Glazing Machine Cap. M/s. Bengal Machinery Corpn. Ltd., 9, New Tangra Road, Calcutta.

Cutting Upper Press; Machanical Sole Clicker; Heavy Duty Twin Clinker; Edge Trimming Machine; Scowing Heel Sole Machine; Polishing Machine; Unlasting Machine; Pneumatic Coun-Stretching Welt Machine; Beating & Slashing Machine; In-Punching sole Heel Machine; Trimming waste Machine & Stitching Stands

Leather Sole Machine; M/s. Bata Shoe Co., Batanagar, Howrah.

Name & address of indigenous manufacturer

Installed capacity

rial—Contd.

(xi) Leather Machinery (Tanning & Shoe Making)—Contd.

Sole Leather Rolling Machine Cap. 90 Hides in 8 Hours

M/s. Bengal Machinery Corpn. Ltd., 9, New Tangra Road, Calcutta.

Shaving Machine Cap. 70 Hides in 8 Hours

M/s. Bengal Machinery Corpn. Ltd., 9, New Tangra Road, Calcutta.

Staking Machene 300/ M/s. Bengal Machinery Corpn. Ltd., 400 Skins in 8 Hours 9, New Tangra Road, Calcutta.

(xii) Metallurigcal Machinery—

Sand Chnditioning Plant; Core Sand Mixture; Vibrating Screens, Sand Millers; Sand Aerators; Riddles; Laddlers; Drying Ovens etc.

Sand Chnditioning M/s. Kul karni Foundries Pvt. Ltd., Plant; Core Sand Hadspsar Industries Estate, Poona-Mixture; Vibrating

M/s. Mukund Iron & Steel Works, Kurla, Bombay.

M/s. Pioneer Equipment Co. Pvt. Ltd., Medows Street, Bombay.

M/s. Utkal Machinery Pvt. Ltd., Rourkela.

M/s. Wesman Engg. Co. 71, Ganesh Chandra Avenue, Calcutta.

M/s. Western Mechanical Industries
Pvt. Ltd., 'Industry Manor', Worli,
Post Box No. 7002, Bombay-28
DD.

Ore Dressing Machin- M/s. Gansons Pvt. Ltd., 6, West View, Dadar, Bombay.

(xiii) Mining Machinery—

Haulages

M/s. Kilburn & Co. Ltd., 34/1, Diamond Harbour Road, Calcutta-27.

M/s. Meameco Ltd., 4, Clive Road, Calcutta.

M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.).

M/s. Shalimar Works Ltd., 1, Fore-shore Road, P.O. Shibpur, Howrah.

200 Nos./year.

36 Nos./year.

Name & address of indigenous manufacturer

Installed capacity

24 Nos./year.

121. Machinery Industrial-Contd.

(xiii) Mining Machinery Contd.

ing Machinery

Coal Cutting & Shear- M/s. Hindustan Development Corpn. Ltd., 4, Chittaranjan Avenue, Calcutta-13.

> M/s. Meameco Ltd., 4, Clive Road, Calcutta.

> M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.).

Winders .

M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.)

Coal/Stone Leaders

M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.).

Shuttle Cars

M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.).

Mines Locomotives .

M/s. Mining & Allied Machinery Corporation, Durgapur (W.B.).

Machines for Long Wall Face

Cutter Loaders, Com- M/s. Mining & Allied Machinery bines & Integrated Corporation, Durgapur (W.B.).

Coal Washery

M/s. MacNally Bird Engg. Co., Chartered Bank Building, Calcutta.

Disc Filters for Coal

M/s. New Standard Engg. Co., Carrol Road, Bombay.

Miscellaneous Items of Mining Machinery

M/s. A. C. C. Vickers Babcock Pvt. Ltd., 121, Queens Road, Bombay.

M/s. Tata Robin Fraser Ltd., II, Station Road, Burma Mines, Jamshedpur.

(xiv) Oil Mill Machin-

Oil Expellers .

M/s. Alfa Engg. Co. Ltd., Parsee Bazar Street, Fort, Bombay.

M/s. Corporated Engineers (India)
Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Delhi Iron & Steel Co. Ltd., G. T. Road, Ghaziabad.

M/s. Dinshaw Iron Works, 265, Grand Road, Bombay.

M/s. General Engineering Works, Aish Bagh, Lucknow.

Name & address of indigenous manufacturer

Installed capacity

rial—Contd.

(xiv) Oil Mill Machinery—Contd.

Oil Expellers—Contd.

M/s. Hind Engg. Works Ltd., Kanpur.

M/s. Hyderabad Iron & Steel Works Ltd., Industrial Area, Hyderabad.

M/s. Kumar Metal Industries, 50, Nisbit Road, Bombay.

M/s. The Laxmi Engg. Works, Khetwadi Back Road, Bombay.

M/s. Lyallpur, Engg. Co., Grand Trunk Road, Ghaziabad.

M/s. Massey Engineers, Post Box No. 60, Madras.

M/s. Matrumal Dhannalal, Sahib-ganj, Bihar.

M/s. The Pioneer Iron & Steel Corporation, 68, Nalini Sett Road, Calcutta.

M/s. Punjab Engineers (Corpn.) Ltd., Factory Area, Kampetee.

M/s. Punjab Oil Expellers Co., 2nd Mile Meerut Road, Ghaziabad.

M/s. Ram Das Manohar Das, Manohar Oil Mills Engg. Works, Naini, Allahabad.

M/s. Shakti Engg. Works, Pratap Nagar, Baroda.

M/s. S. P. Engg. Corporation, 39, Fazalganj, Kanpur.

M/s. Steel Construction Co. Ltd., Hardings Road, Bangalore City.

Baby Oil Expellers .

M/s. Alfa Engg. Co. Ltd., Parsi Bazar Street, Fort, Bombay.

M/s. Bharat National Foundry, Moti-akhan, New Delhi.

M/s. Delhi Iron & Steel Co. Ltd., Ghaziabad.

M/s. Hind Engg. Works Ltd., Kanpur.

M/s. Hyderabad Iron & Steel Works
Ltd., Industrial Area, Hyderabad.

M/s. Kumar Metal Industries, 50, Nisbit Road, Bombay.

M/s. Matrumal Dhannalal, Sahibganj, Bihar. 72 Nos./year.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xiv) Oil Mill Machinery—Contd.

Oil Expellers—Contd.

M/s. Pran Engg. Works, Bareilly.

M/s. Punjab Engg. Corpn., Ltd., Kamptee.

M/s. S. P. Engg. Corpn., 39, Factory Area (Fazalganj), Kanpur.

Filter Press Pump .

M/s. P. S. G. & Sons, Charity Industrial Institute, Coimbatore.

Filter Presses .

M/s. Alfa Engg. Co. Ltd., Parsee Bazar Street, Fort, Bombay.

M/s. Bhandari Iron & Steel Co., Indore.

M/s. C. Gopal Nayagar & Sons, Basin Foundry, Madras.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Dinshaw Iron Works, 265, Grand Road, Bombay.

M/s. Hyderabad Iron & Steel Works
Ltd., Industrial Area, Hyderabad.

M/s. Kumar Metal Industries, 50, Nesbit Road, Bombay.

M/s. Laxmi Engg. Works, Khetwadi Back Road, Bombay.

M/s. Masseys Engineers, Royapuram, Madras.

M/s. Matrumal Dhannalal, Sahib-ganj, Bihar.

M/s. Model Engg. Works, 8-10, Tank Street, Bombay.

M/s. Parekh & Prabhoo Ltd., 42, Khetwadi Back Road, Bombay.

M/s. P. Govindraj & Sons Ltd., Guntur.

M/s. P. S. G. & Sons, Charity Industrial Institute, Coimbatore.

M/s. Punjab Oil Expellers Co., Ghaziabad.

M/s. Punjab Engg. Corpn. Ltd., Kamptee.

M/s. Shah Iron Works, Howrah.

M/s. Shaw Padamashi Engg. Co. Sitagarwadi Mount, Mazagaon, Bombay.

Name & address of indigenous manufacturer

Installed capacity

rial—Contd.

(xiv) Oil Mill Machinery—Contd.

Filter Presses—Contd.

M/s. S. P. Engineering Corporation, 39, Factory Area, Kanpur.

M/s. Steel Construction Co. Ltd., Bangalore.

M/s. Swastik Engg. Co. Ltd., Baroda.

M/s. Vasant Industries & Engg. Works, 470-71, Worli Road, Bombay.

Rotary Oil Mills/

M/s. Bhandari Iron & Steel Co., Indore.

M/s. Canara Workshop Ltd., P.B. No. 85, Mangalore.

M/s. Cochin Malleables Ltd., Aranathukara, Trichur.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Dinshaw Iron Works, 265, Grand Road, Bombay.

M/s. Essor Engg. Works, 53, Sydenhams Road, Periament, Madras-3.

M/s. General Engg. Works, Luck-now,

M/s. Matrumal Dhannalal, Sahib-ganj, Bihar.

M/s. Parekh & Prabhoo Ltd., 42, Khetwadi Back Road, Bombay. M/s. Saraswathi Foundry, Madras.

Copra Cutter .

M/s. Dinshaw Iron Works, 265, Grand Road, Bombay.

M/s. St. Joseph's Asylum, Industrial Workshop, Mangalore.

Oil Refining Plants/ Vegetable Ghee Plants

M/s. A. P. V. Engineering Co., 41, Chowringhee Road, Calcutta.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay-11.

/ M/s. Hind Tank Manufacturing Co., Trimbak Parashram Street, Bombay-4.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xiv) Oil Mill Machinery—Contd.

> Oil Refining Plants/ Vegetable Ghee Plants—Contd.

> > M/s. Hyderabad Iron & Steel Works Ltd., Industrial Area, Hyderabad.

/M/s. Jyoti Ltd., Baroda.

M/s. Steel Construction Co. Ltd., Bangalore.

Oil Kohloos

M/s. Bharat National Foundry, Motiakhan, New Delhi.

M/s. General Engineering Works, Lucknow.

M/s. P. L. Bery & Co., 138, Canning Street, Calcutta-1.

M/s. Ram Das Manohar Das, Manohar Oil Mills Engg. Works, Allahabad.

M/s. Rohilkhand Industries Ltd., Bareilly.

Disintegrator (A Mill for reducing lump material to a granular product. Consists of fixed or rotating bars in close proximity, crushing being partly by direct impact & partly by inter particulate attrition)

Disintegrator (A Mill M/s. Alfa Engg. Co. Ltd., Parsee for reducing lump Bazar Street, Fort, Bombay.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Massey Engineers, Royapuram, Madras.

M/s. Matrumal Dhannalal, Sahibganj, Bihar.

M/s. Neelakanteswara Engg. Works, Bangalore City.

M/s. P. S. G. & Sons, Charity Industrial Institute, Coimbatore.

M/s. Punjab Engg. Corpn., Kamp-tee.

M/s. Punjab Engineers Supply Co., P. O. Box No. 1078, Delhi.

M/s. S. P. Engineering Corporation, 39, Factory Area, Kanpur.

M/s. Vivekananda Industrial Engineers, P. B. No. 854, Perambur, Madras.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xiv) Oil Mill Machinery—Contd,

Decorticators .

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Bhandari Iron & Steel Co., Indore.
M/s. Dandekar Bros., Sangali (S. Rly.).

M/s. Dinshaw Iron Works, 265, Grand Road, Bombay.

M/s. The Hind Tank Manufacturing Co., Trimbak Parashram Street, Bombay-4.

M/s. Pran Engg. Works, Bareilly.

M/s. Punjab Oil Expellers Co., Ghaziabad.

M/s. S. P. Engineering Corpn., 39, Factory Area, Kanpur.

Reducer .

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Hydrogen Cells

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Oil Coolers

M/s. A. P. V. Engineering Co., 41, Chowringhee Road, Calcutta.

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Deodorizers

M/s. A. P. V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Corporated Engg. (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Bleacher with Condenser & Cat-oil M/s. A. P. V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

1121. Machinery Industrial—Contd.

(xiv) Oil Mill Machinery—Contd.

> High Pressure Gas Holder for Hydrogen Gas

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Low Pressure Gas Holder for Hydrogen Gas

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Heat Exchanger

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Hydrogenating Vessels M/s. A. P. V Engg Co. Ltd., 41, Chowringhe: Road, Calcutta.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay-11.

Autoclaves

M/s. A. P. V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Vasant Industrial & Engg. Works, 470-71, Worli Road, Bombay.

Seed Cleaners

M/s. Steel Construction Co. Ltd., Bangalore.

Complete Plant for Solvent Extraction of Oil from Cake

M/s. A. P. V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

Complete Cottonseed Pre-processing Plant M/s. De Smet (India) Pvt. Ltd., 44, Maulana Abdul Gaffar Road, Worli, Bombay-18.

(xv) Paint & Varnish MachineryM/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta.

Ball Mills (with the wide range of sizes)

M/s. Lident Electric Co., 4-B, Anjirwadi, Dr. Mascarenhas Road, Mazagaon, Bomaby.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, Bombay.

Edge Runner (Pan Mixer)

M/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta.

Stainless Steel Vessels M/s. Lident Electric Co., 4-B, for Paints

Anjirwadi, Dr. Mascarenhas Road, Mazagaon, Bombay.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xv) Paint & Varnish Machinery—Contd.

Stand Oil/Ester Gum
Plants (Cap. 1/2, 1,
2 & 5 tons) A. P. V.
sommer type with
processing under
an inert atmospheree
of carbon dioxided

M/s. A. P. V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

Triple Roller Mills .

M/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta.

Varnish Kettles (Pot Cap. 55, 130 and 165 Gallons—Made of Stainless Steel or Aluminium)

Varnish Kettles (Pot M/s. A. P. V. Engg. Co. Ltd., 41, Cap. 55, 130 and Chowringhee Road, Calcutta.

Wet Type Spraying

M/s. S. F. Products (India) Ltd., L—A, St. George's Terrace, Hastings, Calcutta.

(xvi) Paper Machinery-

Auto Agitator Stills

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Beaters (Capacity up to 600 lbs.)

M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

Bleaching

M/s. Corporated Engineers (I)
Ltd., 7, Chittaranjan Avenue,
Calcutta.

Calender Machine (up to 25 tons total pressure)

Machine M/s. Corporated Engineers (I) Ltd., tons total 7, Chittaranjan Avenue, Calcutta.

M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-

Chaff Cutter .

M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

Digestors (Rotary or Pressure type) Cap. Up to 1,350 Lbs. Waste Paper or 1,000 lbs. Rags M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.

121. Machinery Industrial—Contd.

(xvi) Paper Machinery—Contd.

> Drying Machine Capacity/lbs./day-Board 13,500, Paper 16,000

Machine M/s. Dynacraft Machine Co. Ltd., 7, Juhu Lane, Andheri, Bombay-41.

Hollander Beaters .

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

Moulding Machines (No. of Vats Up to 3 Nos.) M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

Open Fomitters Cap. Grass/Straw 22-50 lbs. per charge Waste paper 1,500 lbs. per charge M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

Paper Cutting Machine Up to 24" M/s. The India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. Sri Krishna Foundry, Madurai.

M/s. Sri Ram Engineering Works, Vizianagram City.

Paper Cutting Machine Rotary Type size 25" M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Sri Neelakanteswara Engg. Works, No. 213, Hardinge Road, Shankar Puram, Bangalore-4.

Paper Cutting Machine Up to 30" M/s. Angus Engg. Works, Angus.

M/s. Jyoti Ltd., Baroda.

M/s. R. V. Malai, 2, Umpherson Street, Madras.

Paper Impregnating Machine

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

Rag Choppers or Cutters M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowringhee Square, Calcutta.

M/s. Dynacraft Machine Co. Ltd.. Juhu Lane, Andheri, Bombay-41.

Reelers . . . M/s. Dynacraft Machine Co. Ltd..

Juhu Lane, Andheri, Bombay-41.

Name & Address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-contd.

(xvi) Paper Machinery -Contd.

Slitters

Juhu Lane, Andheri, Bombay-41. Washing or Bleaching M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Chowrin-

ghee Square, Calcutta.

M/s. Dynacraft Machine Co. Ltd.,

Drums

Wet Presses

M/s. Dynacraft Machine Co. Ltd., Juhu Lane, Andheri, Bombay-41.

Small Scale Paper Plant

M/s. Eastern Paper Mills Ltd., 2, Dakshindari Road, Calcutta.

M/s. Himalaya Paper Machinery Pvt. Ltd., 20, Seventanks Lane, Calcutta-30.

M/s. Paper & Pulp Conversion Ltd., 376, Shukrawar Peth, Poona-2.

M/s. Paper Mill Plant & Machinery Manufacturers, Jogeshwari Estate, 181, Ghodbunder Road, Bombay-60.

M/s. Rohtas Industries Ltd., P.O. Dalmianagar (Bihar).

Large Scale Paper Plant

M/s. Bertram Scott (India) Ltd., 13, Camac Street, Calcutta-16. M/s. Tata Engg. & Locomotive Co. Ltd., Bombay House, 24, Bruce Street, Fort, Bombay-1.

M/s. Utkal Machinery Pvt. Ltd., P.B. No. 47, Rourkela (Orissa).

Fourdrinier Wire Cloth M/s. Shalimar Wire & Industries Ltd., 25, Ganesh Chandra Avenue, Calcutta-13.

> M/s. Spinning Accessories (P) Ltd., Industrial Area, Jhotwara, Jaipur (Rajasthan).

Elastic Calender Bowls for Paper Industry

M/s. Eck Haubold & Laxmi Ltd., Sir Vithal D. Chamber, 61, Appolo Street, Fort Bombay.

Oilver Brown Stock Washer

M/s. Garlick & Co. Pvt. Ltd., Jacob Circle, Bombay.

Misc. items of Paper Machinery

M/s. Bery Brothers, 135, Canning Street, Calcutta.

M/s. Port Engg. Works Ltd., 8, Clive Row, Calcutta.

Name & Address of indigenous manufacturer

Installed capacity

I. Machinery Industrial-Contd.

(xvii) Power Alcohol Machinery—Contd.

Batch distillation Stills

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Farmantation Vats .

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Industrial Alcohol Plant

M/s. Naran Lala Metal Works, Near Rly. Station, Navasari (W. Rly.).

Power Alcohol Plant

M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta. M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Cal-

M/s. Kusum Products, Chemical Engg. Division, Brabourne Road, Calcutta-1.

M/s. Naran Lala Metal Works, Near Rly. Station, Navsari (W. Rly.).

Wash Preheaters

M/s Corporated Engineers (I) Ltd. .7, Chittaranjan Avenue, Calcutta.

(xviii) Printing Machinery-

Machines Casting (Hand operated)100 lbs. G.P. type or 80 lbs. E.P. type can be cast in 8 hours

M/s. Bharat Mechanical Works Ltd., Buckinghampet, Vijayawada-2.

Made to order.

Perforating Paper Machines, Hand or tradle type

M/s. Sri Neelakanteswara Engg. Works, No. 213, Hardinge Road, Shankar Puram, Bangalore-4.

Made to order.

Presses Printing (Tradle or Power-operated) Crown Folio or Foolscap Size

India Machinery Co. Ltd., M/s. Makadah Road, Das Nagar, Howrah.

Made to order.

M/s. Maya Engg. Works, Ltd., Russa Road, South Tollyganj, Calcutta.

M/s. Sri Neelakanteswara Engg. Works, 213, Hardinge Bangalore.

Made to order.

Made to order. Road,

Flat Bed Stop Cylinder Printing Machine Model SW-4

M/s. Britannia Engg. Co. Ltd., Titagarh, 24-Parganas (W.B.).

Made to order.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xviii) Printing Machinery—Contd.

Rule Cutter size 9".

M/s. Sri Neelakanteswara Engg. Works, No. 213, Hardinge Road, Bangalore. Made to order.

Wire Stitching Machine

M/s. Sri Neelakanteswara Engg. Works, No. 213, Hardinge Road. Bangalore. Mace to order.

(xix) Rice, Dal and Flour Mill Machinery—

Flour Mills (Domestic M/s. Bharat Mechanical Works, type—vertical or Bucking hampet, Vijayawada. horizontal)

M/s. Bharat Nutional Foundry, Motiakhan, New Delhi.

M/s. Bose Bros., 76, Banaras Road, Howrah.

M/s. Central Provinces Industries Ltd., Khandwa.

M/s. General Engg. Works, Luck-

M/s. G.G. Dan Jekar Machine Works, Bhiwandi.

M/s. Ghodke Brothers, Hubli.

M/s. Madras Standard Engg. Works, Mount Road, Madras.

M/s. National Engg. Works, Ahmedabad.

M/s. New Bemco Engg. Corporation (P) Ltd., Belgaum.

M/s. Parekh & Prabhoo Ltd., 42, Khetwadi Back Road, Bombay.

M/s. Pran Engg. Works, Bareilly.

M/s. S.C. Dass & Co. Ltd., Ballilious Road, Howrah.

✓M/s. Sri Neelakanteswara Engg. Works, No. 213, Hardinge Road, Shankar Puram, Bangalore-4.

M/s. Universal Engg. Works, Manohar Plot, Rajkot.

M/s. Vivekananda Industrial En-* gineers, P.B. No. 854, Madras.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(xix) Rice, Dal& Flour Mill Machinery—Contd.

Operated

Rice & Flour Mills M/s. Bharat Mechanical Works Ltd., (Combined) Hand- Buckinghampet, Vijayawada.

> M/s. Esser Engg. Works, 53, Sydenhams Road, Madras-3.

Rice Mills

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Francis D'Souza & Co., Da-hanu Road, Bombay.

M/s. G.G. Dandekar Machine Works. Ltd., Bhiwandi.

M/s. Ghodke Brothers, Hubli.

M/s. Union Works, Industrial Dahanu Road, Bombay.

Rice Shellers

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Canara Workshop Ltd., Mangalore.

M/s. Francis D'Souza & Co., Da-hanu Road, Bombay.

M/s. G.G. Dandekar Machine Works Ltd., Bhiwandi.

M/s. Ghodke Brothers, Hubli.

M/s. Hyderabad Iron & Steel Works, Industrial Area, Hyderabad.

M/s. Leipzieg Chemical & Engg. Works, 12/13, Pran Krishan Mukherjee Road, Calcutta.

M/s. Saraswathi Foundry, Perambur (Madras).

M/s. Union Industrial Works, Dahanu Road, Bombay.

Rice Hullers with or without Polishers

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Bose Bros., 76, Benaras Road, Howrah.

M/s. The Essor Engg. Works, 53, Sydenhams Road, Madras-3.

M/s. Leipzieg Chemical & Engg. Works, 12/13, Pran Krishan Mukherjee Road, Calcutta.

M/s. Madras Standard Engg. Works, 32. Lans' Garden Road. Mount Road, Madras-2.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial-Contd.

(xix) Rice, Dal & Flour Mill Machinery—Contd.

Rice Hullers with or without Polishers-Contd.

M/s. S.C. Dass & Co. Ltd., Ballilious Road, Howrah.

M/s. S. M. Chopra & Sons, 7/2, Babu Lal Lane, Calcutta.

M/s. Swastik Engg. & Mfg. Co. Ltd., Baroda.

M/s. Vivekananda Industrial Engineers, P.B. No. 854, Madras.

- Disintegrators

M/s. Vivekananda Industrial Engineers, P.B. No. 854, Madras.

Dal Mills

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Francis D' Souza & Co., Dahanu Road, Bombay,

M/s. G. G. Dandekar Machine Works, Bhiwandi.

M/s. Union Industrial Works, Dahanu Road, Bombay.

· Warai Mills Size 24", M/s. Behare's Industrial Works, Da-30" and 36"

hanu Road, Bombay.

M/s. Union Industrial Works, Dahanu Road, Bombay.

nery

Rice Flakes Machi- M/s. Behare's Industrial Works, Dahanu Road, Bombay.

Union Industrial Works, M/s. Dahanu Road, Bombay.

Paddy Cleaner

. M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. G. G. Dandekar Machine Works, Ltd., Bhiwandi.

M/s. Union Industrial Works, Dahanu Road, Bombay.

Rice Huller Screen

Rama Krishna & Co., 5, M.G. . M/s. School Street, Virudhinagar.

M/s. S. M. Chopra & Sons, 7/2, Babu Lal Lane, Calcutta-7.

Husk Separator

. M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. G. G. Dandekar Machine Works, Bhiwandi.

Name & address of indigenous manufacturer

Installed capacity

160 Nos./year

121. Machine Industrial-Contd.

(xix) Rice Dal & Flour Mill Machinery—Contd.

Paddy Separator

. M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Central Provinces Industries Ltd., Khandwa (M.P.).

M/s. G. G. Dandekar Machine Works, Bhiwandi.

M/s. Ghodke Brothers, Hubli.

M/s. P.S.G. & Sons, Charity Industrial Institute, Coimbatore.

Plane Sifter (Sorting Machine)

M/s. Behare's Industiral Works, Dahanu Road, Bombay.

M/s. Ghodke Brothers, Hubli.

M/s. G. G. Dandekar Machine Works, Bhiwandi.

Rice Polishers

M/s. Behare's Industrial Works, Dahanu Road, Bombay.

M/s. Ghodke Brothers, Hubli.

M/s. G.G. Dandekar Machine Works, Bhiwandi.

Bucket Elevator

M/s. G. G. Dandekar Machine Works,

Bhiwandi.

M/s. Ghodke Brothers, Hubli.

(xx) Road Constructional Machinery

Stone Crusher.

M/s. Garlick & Co. Pvt. Ltd., 25, 24 Nos./year Jacob Circle, Bombay.

M/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta-1.

M/s. MacNally Bird Engg. Co. Pvt. Ltd., Chartered Bank Building, Calcutta.

M/s. Marshall Sons Co. (I) Ltd., 33/1, Netaji Subhas Road, P.B. No. 22,

Calcutta. M/s. Marshall Sons & Co. (Mfg.) Pvt. Ltd., 233, Kilpauk Garden

Road, Madras-10.. M/s. Sayaji Iron & Engg. Co. Ltd., Chahari Road, Baroda.

15, Convent Road, Calcutta. M/s. Utkal Machinery Ltd., Rourkela.

M/s. Sur Iron & Engg. Co. (P) Ltd.,

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xx) Road Constructional Machinery— Contd.

Concrete Mixers

M/s. Ashok Engineering & Construction Co., 16/1, Mahatma Gandhi Road, Calcutta.

M/s. Baroda Rolling Mills Pvt. Ltd., Channi Road, Baroda.

M/s. Bhai Sunder Das & Sardar Singh Pvt. Ltd., 4/238, Asaf Ali Road, New Delhi.

M/s. C. Comens & Sons Ltd., Diamond Harbour Road, Calcutta.

M/s. Khandelwal Udyog Ltd., 166, Dr. Dadabhai Naoroji Road, Bombay.

M/s. Killick Nixon & Co. Pvt. Ltd., 31, Murzban Road, Bombay.

M/s. Kirloskar Brother Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Lakshmirattan Engg. Works Ltd., Industrial Area No. 1, Faridabad.

M/s Lynx Machinery Co. Ltd., 114, Ultadanga Man Road, Calcutta.

120 5/3-1 14/1

M/s. Marshall Sons & Co. (Mfg.) Pvt. Ltd., 233, Kilpauk Garden Street, Madras-10.

M/s. Millers Timber & Trading Co. Ltd., Bombay.

M/s. Nitin Engg. & Mfg. Co. Pvt. Ltd., 21, Ropewalk Street, Bombay-1.

M/s. Sayaji Iron & Engg. Co. Ltd., Channi Road, Baroda.

M/s. Universal Engg. Corpn., Najafgarh Road, New Delhi. 180 Nos./year

7 cu. ft.—240 Nos. per year (—) Tilting type. 28 cu. ft. Nontilting type—24 Nos. per year.

600 Nos. per year.

1/7 cu. ft. 300 per year. 7/5 cu. ft.
120 per year.
5/3-1/2 per year.
14/10 cu. ft. 60 per year.

Name & Address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xx) Road Constructional Machinery—Contd.

Asphalt Bitumen Mixers M/s. Garlick & Co. Pvt. Ltd., 28/3, Mount Road, Madras-1.

M/s. Khandelwal Udyog Ltd., 166, Dr. Dadabhai Naoroji Road, Bombay.

M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Lynx Machinery Co. Ltd., 104, Ultadanga Road, Calcutta.

M/s. Millar's Timber & Trading Co. Ltd., Victoria House, Victoria Road, Pombay.

M/s. Nestler Boilers Pvt. Ltd., Love Lane, Byculla, Bombay.

M/s. Nitin Engg. & Mfg. Co. Pvt. Ltd., 21, Ropewalk Street, Bombay-1.

M/s. Sayaji Iron & Engg. Co. Ltd., Channi Road, Baroda.

M/s. Universal Engg. Corpn., Najafgarh Road, New Delhi.

Mortar Mixers

M/s. Ashok Engg. & Construction Co., 161, Mahatma Gandhi Road, Calcutta.

Roller Pan Mixers .

M/s. Khandelwal Udyog Ltd., 166, Dr. Dadabhai Naoroji Road, Bombay.

M/s. Kirloskar Bros. Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Lynx Machinery Co. Ltd., 104, Ultadanga Road, Calcutta.

M/s. Millar's Timber & Trading Co. Ltd., Victoria House, Victoria Road, Bombay.

M/s. Nitin Engg. & Co. (P) Ltd., 21, Ropewalk Street, Bombay-1.

M/s. Sayaji Iron & Engg. Co. Ltd., Channi Road, Baroda.

M/s. Universal Engg. Corpn., Najafgarh Road, New Delhi.

Prestressed Concrete Equipment M/s. Killick Nixon & Co. Pvt. Ltd., 31, Murzban Road, Bombay.

Tar & Bitumen Boilers

M/s. Garlick & Co. Pvt. Ltd., 38/3, Mount Road, Madras-1.

M/s. Lynx Machinery Co. Ltd., Ultadanga Road, Calcutta. 120 Nos. p.a.

240 Nos. per year.

Name & address of indigenous manufacturer

Installed capacity

Indus-121. Machinery trial—Contd.

(xx) Road Constructional Machinery-Contd.

Tar and Bitumen Boilers-Contd.

M/s. Nestler Boilers Pvt. Ltd., Love Lane, Byculla, Bombay.

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

M/s. Nitan Engineering & Mfg. Co. Pvt. Ltd., 21, Ropewalk Street, Bombay-1.

M/s. Sayaji Iron & Engg. Co. Ltd., Channi Road, Baroda.

M/s. Universal Engg. Corpn., Najafgarh Road, New Delhi.

Concrete Vibrators

M/s. Ashok Engg. & Construction Co., 161/1, Mahatma Gandhi Road, Calcutta.

M/s. Consolidated Pneumatic Tool Co. India Pvt. Ltd., 301/302, Agra Road, Mulund, Bombay.

M/s. Forbes Forbes & Compbell & Co. Ltd., Forbes Building, Home Street, Bombay-1.

M/s. Killick Nixon & Co. Pvt. Ltd., 31, Murzban Road, Bombay.

M/s. Lynx Machinery Co. Ltd., 104, Ultadanga Road, Calcutta.

M/s. McKenzies Ltd., King Edward Road, Sewri, Bombay-15.

M/s. Universal Engg. Corpn., Najafgarh Road, New Delhi.

Weighbatching Plant M/s. New Standard Fngg. Co. Ltd., Carroll Road, Bombay.

50 single & 50 double bucket weighbatchers per year.

Paver Finishers

M/s. Marshall Sons & Co. (Mfg.) Pvt. I.td., 233, Kilpauk Garden Road, Madras-10.

Hot Mix Plant (Drying & Mixing Unit) M/s. Garlick & Co. Ltd., 38/3, Mount Road, Madras-1.

M/s. Khandelwal Udyog Ltd., 166. Dadabhai Naoroji Road, Bombay-I.

M/s. Marshall Sons & Co. (Mfg.) Pvt. Ltd., 233, Kilpauk Garden Road, Madras-10.

M/s. Millars Timber Trading Co., Victoria House, Victoria Road, Bombay-27.

M/s. Universal Engineering Corpn., Najafgarh Road, New Delhi,

Name & address of indigenous manufacturer .

Installed capacity

121. Machinery Industrial-Contd.

(xx) Road Constructional Machinery—Contd.

Pile Driving Equipment

(xxi) Rock Drills (Pneumatic)

M/s. Construction Machinery Corporation, 9, Dacres Lane, Calcutta.

(Please see under Machine Tools & Accessories).

(xxii) Rubber Machinery-

Extruding Machines I" dia. scroll upto 4" dia. scroll

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

Hydraulic Steam Heated Press (24" x 36' sqr. Platens) two standard sizes

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P. B. No. 4503, Bombay.

Water Circulating Arrangements in the Bowl

Mixing Machines with M/s. Vasant Engg. Ltd., Pratapnagar, Baroda.

Mixing Mills 12" dai. x 28' long Rollers & 16" dia x 42" long rollers (two standard sizes)

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

Machine (Standard size suitable for 54' width cloth)

Spreading & Doubling M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

Tyre Retreding Machine (full circle)

M/s. Alappat Industrials, Marar Road, Trichur.
M/s. St. Vincents Industries, Ko-

zhikode-1 (Malabar).

(Hori-Vulcanizers zontal and Vertical types) Large range of sizes

M/s. Garlick & Co. Pvt. Ltd., Jacob Circle, Bombay-11.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

(xxiii) Sand Mixers

Metallurgical (Please see under Machinery)

xx v Soap and Cosmetic Machinery-

Soap Stamping Machines

M/s. Corporated Engineers (I) Ltd. 7, Chittaranjan Avenue, Calcutta. M/s.Shri Neelakanteswara Road, Hardinge Works, 213, Bangalore.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xxiv) Soap & Cosmetic Machinery—Contd.

Soap Cutting Machine (Slab Cutter)

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

M/s. Sri Neelakanteswara Engg. Works, 213, Hardinge Road, Bangalore.

M/s. Steel Construction Co. Ltd., Hardinge Road, Bangalore.

Soap Plant

M/s. Jyoti Ltd., Baroda. M/s. The Laxmi Engg. Works, Khetwadi Back Road, Bombay.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

M/s. Steel Construction Co. Ltd., Hardinge Road, Bangalore.

Soap Cooling Frame

M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road. Calcutta.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

M/s. Steel Construction Ltd., Hardinge Road, Bangalore.

Soap Boiling Pan

M/s. Corporated Engineers (I Ltd., 7, Chittaranjan Avenue, Calcutta.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

M/s. Steel Construction Co. Ltd., Hardinge Road, Bangalore.

Hand Operated Bar and Tablet Machine (Standard size) M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P.B. No. 4503, Bombay.

Chipping Machine .

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xxiv) Soap and Cosmetic Machinery—Contd.

Milling Machine

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Plodding Machine

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Drying Chambers .

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Sodium Silicate Digestors

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

powder

Machine for grinding M/s. Chemical Plant & Equipment Ltd. and blending of face 7, Lower Chitpore Road, Calcutta-1.

Soap Kettles .

M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chittpore Road, Calcutta.

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

Caustic Soda Lye Tank

M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

Plastic Mixing and Kneading Machine

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

Plant

Glycerene Distillation M/s. A.P.V. Engg. Co. Ltd., 41, Chowringhee Road, Calcutta.

> M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

Toilet & Soap Dryer

M/s. Chemical Plant & Equipment Ltd., 7, Lower Chitpore Road, Calcutta.

M/s. Corporated Engineers (I) Ltd., 7, Chitaranjan Avenue, Calcutta.

Tallow Melting Vats M/s. A.P.V. Engg. Co. Ltd., 41 Chowringhee Road, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial—Contd.

(xxiv) Soap and Cosmetic Machinery— Contd.

Soap Crutcher

M/s. Corporated Engineers (I) Ltd., 7, Chittaranjan Avenue, Calcutta.

M/s. Richardson & Cruddas Ltd., Bycula Iron Works, P.B. No. 4503, Bombay.

M/s. Steel Construction Co. Ltd., Hardinge Road, Bangalore.

(xxv) Solvent Extraction Plant

M/s. Associated Cement Co. Ltd., Shahabad.

M/s. Desmet Extraction (India) Ltd., 95-A, Marine Drive, Bombay.

M/s. Kusum Products Ltd., Bombay Mutual Building, 9, Brabourne Road, Calcutta.

M/s. Larsen & Toubro Ltd., Ballard Estate, P.B. No. 278, Bombay.

M/s. Schantung Agencies, 26-A, Ezra Mansion, Calcutta.

M/s. Scindia Workshop Pvt. Ltd., Dockyard Road, Mazagaon, Bombay.

M/s. Testeels Ltd., Naroda Road, Ahmedabad.

M/s. Vasant Industries & Engg. Works, 470-471, Worli Road, Bombay-18.

(xxvi) Sugar Mill Machinery—

Sugar Mill Plant (Complete Sugar Mill Plant of 1000/ 1250 and 1250/2000 tons per day capacity)

M/s. Buckau Wolf New India Engg. 2 Plants Works Ltd., Pimpree (Poona).

M/s. Binny's Engg. Works Ltd., P.B. 2 Plants No. 2393, Meenambakhim, Madras.

M/s. Indian Sugar & General Engg. 2 Plants
Co. Ltd., Yamunanagar, Distt.
Ambala.

M/s. K.C.P. Ltd., 38, Mount, Road Madras.

M/s. Textile Machinery Corpn., 2 Plants Belgharia, 24-Parganas (W.B.)

4 Plants

M/s. Walchandnagar Industries Ltd., 2 Plants Walchandnagar, Distt. Poona.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial —Contd.

(xxvi) Sugar Mill Machinery—Contd.

Miling Plant (36"×72"; 24" ×48") M/s. Binny's Engg. Works Ltd., P.B. No. 2393, Meenambakhim, Madras.

Made to order.

M/s. Buckau Wolf New India Engg. Works Ltd., Pimpri (Poona). Made to order.

M/s. Indian Sugar & General Engg. Co. Ltd., Yamunanagar, Distt. Ambala.

Made to order.

M/s. K.C.P. Ltd., 38, Mount Road, Madras.

Made to order

M/s. Textile Machinery Corporation Belgharia, 24-Parganas.

Made to order

M/s. Triveni Engg. Works, National Insurance Building, 5, Parliament Street, New Delhi. Made to order

M/s. Walchandnagar Industries
Ltd., Walchandnagar (Poona).

Made to order

Boiling House Equip- M/s. Andhra Sugars Ltd., P.B. No. ments Comprising of (—) 2, Tanuku, West Godavari, Distt. (Andhra).

Made to order

1. Juice Heaters

2. Vacuum Pans 3. Evaporators M/s. Arthur Butler & Co., C-3, Clive Building, 8, Netaji Subhas Road, Calcutta (Fy.: Muzaffarpur). Made to order

4. Crystilizers
5. Lining Sulphitation
Tanks.

M/s. Bery Brothers, Canning Street, Clacutta (Fy. Sulchar).

Made to order

6. Continuous Sulphur Towers.

M/s. Binny's Engg. Works Ltd., Meenambakhim, Madras. Made to order

7. Barometric Jat Condensor.

M/s. Buckau Wolf New India Engg. Works Ltd., Pimpri (Poona). Made to order

8. Clarifiers etc.

(for capacity required to the standard plant of 1200 tons per day capacity and larger sizes against specific orders.

M/s. Ganesh Dass Ramgopal & Sons, Halmasiya Court, Lucknow.

Made to order

M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.

Made to order

M/s. Indian Sugar & General Engg. Co. Ltd., Yamunanagar, Distt. Ambala. Made to order

Made to order

M/s. K.C.P. Ltd., 38, Mount Road, Madras.

Made to order

M/s. Port Engg. Works Ltd., 8, Clive Row, Calcutta.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
21. Machinery Indus- trial—Contd.		
(xxvl) Sugar Mill Machi- nery—Contd.		
Boiling House Equipments—Contd.	M/s. Pravara Agricultural & Industrial Development Corpn. Ltd., Pravara Nagar, Distt. Ahmednagar.	Made to order
	M/s. Ravalgaon Sugar Farm Ltd., Ravalgaon, Distt. Nasik.	Made to order
	M/s. Richardson & Cruddas, By- culla Iron Works, P.B. No. 4503, Bombay-8.	Made to order
	M/s. R. R. Engg. Co., Clutter- buckganj, Bareilly (U.P.)	Made to order
	M/s. Saharanpur Engg. Works, Saharanpur (U.P.)	Made to order
	M/s. Saran Engg. Works, Mar- howrah, Distt. Saran (Bihar).	Made to order
	M/s. Textile Machinery Corpn., 24-Parganas (W.B.)	Made to order
	M/s. Vijaya & General Mills Co. Ltd., G.T. Road, Phagwara.	Made to order
	M/s. Walchandnagar Industries / Ltd., Poona.	Made to order
V	M/s. W. H. Brady & Co., Brady House, 12/14, Veernariman Road, Bombay.	Made to order
Centrifugals (water driven and electric motor driven high speed, semi automatic centrifugal baskets as required for a standard plant of 1,200 tons capacity per day)	M/s. Berry Brothers, Canning Street, Calcutta.	Made to order
	M/s. Buckau Wolf New India Engg. Works Ltd., Pimpri, Poona.	Made to order
	M/s. K.C.P. Ltd., 38, Mount Road, Madras.	Made to order
	M/s. Port Engg. Co. Ltd., 8, Clive Row, Calcutta.	Made to order
	M/s. R. R. Engineering Co. Clutter-buckganj, Bareilly.	Made to order
	M/s. Triveni Engineering Works, Naini, Allahabad.	Made to order

M/s. Walchandnagar Industries Made to order Walchandnagar, Distt. Poona.

Description of stores Name & address of indigenous Installed manufactured manufacturer capacity 121. Machinery Industrial --Contd. (xxvii) Tea Processing Machinery_ Tea Rollers M/s, Britannia Engg. Co. Ltd., Titaghur. M/s. Davidson of India (P) Ltd., (i) 36° size 12 Nos. per year. (ii 46.6" 31, Chowringhee Road, Calcutta. size 12 Nos. per year. M/s. Port Engg. Works Ltd., 8, Clive Row, P.O. No. 150, 5" dia. 50 Nos. per year Calcutta. Tea Sorter M/s. Britannia Engg. Co. Ltd., Titaghur M/s. British India Electric Construction Co. Ltd., 21, Netaji Subhas Road, Calcutta. M/s. Davidson of India Pvt. Ltd., 31, Chowringhee Road, Calcutta. M/s. James Alexander & Co. Ltd., 15, Watgunge Street, Calcutta. M/s. British India Electric Construc-Tea Stalk Extractor . tion Co. Ltd., 21, Netaji Subhas Road, Calcutta. M/s. General Industries Co., Lower Circular Road, Calcutta-14. M/s. Britannia Engg. Co. Ltd., Green Leaf Sifter Titaghur. M/s. British India Electric Construction Co. Ltd., 21, Netaji Subhas Road, Calcutta. M/s. Davisdon of India (P) Ltd., 24 Nos. per year. 31, Chowringhee Road, Calcutta. M/s. Steelsworth Ltd., Steelnagar, 60 Nos. per year P.O. Tinsukia (Assam). M/s. Britannia Engg. Co. Ltd., Tea Packers Titaghur. M/s. British India Electric Construc tion Co. Ltd., 21, Netaji Subhas Road, Calcutta.

Tea Cutters

M/s. Britannia Engg. Co. Ltd., Titagnur.

M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Cal cutta. 12 Nos. per year.

M/s. British India Electric Construction Co. Ltd., 21, Netaji Subhas Road, Calcutta.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
121. Machinery Industrial —Contd.		
(xxvii) Tea Processing Machinery—Contd.		
Tea Cutters—Contd.	M/s. Lakshmi Narayan Engg. Works, Belilious Road, Howrah.	
Tea Dust Machine .	M/s. Britannia Engg. Co. Ltd., Titaghur.	
Tea Dryers .	M/s. Britannia Engg. Co. Ltd., Titaghur.	
	M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Calcutta.	48-60 Nos. per year
Tea Garden Machinery	M/s. Agarwal & Agarwal Pvt. Ltd., Mancotta, Dibrugarh, (Assam).	
Multicellular Air Heater	M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Calcutta.	24 Nos. per year.
C.T.C. Machine .	M/s. Britannia Engg. Co. Ltd. Titaghur.	/
	M/s. Frontier Planters Engg. Works, Tinsukia (Assam).	
	M/s. Steelsworth Ltd., Tinsukia (Assam).	36 Nos. per year.
	M/s. Taps & Dies Ltd., Faraday House, P-17, Mission Row Exten- sion, Calcutta-13.	
C.T.C. Cutter Segment	M/s. Taps & Dies Ltd., Faraday House, P-17, Mission Row Ex- tension, Calcutta-13.	
Electric Tea Leaf & Stalk Separator	M/s. General Industries Co. Ltd., 155, Lower Circular Road, Cal- cutta-14.	
Mc Tear Rotavane 15° and 8°	M/s. Port Engg. Works Ltd., Clive Row, P.B. No. 150 Calcutta.	
Leaf Processing Machine	M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Calcutta.	24 Nos. per year.
Rootes Type Rotary Blower	M/s. Davidson of India (P) Ltd., 31 Chowringhee Road, Calcutta.	12 Nos. per year.
Oil Fuel Burning Equipment	M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Calcutta.	48 Nos. per year.
Tea Fluff Removal	M/s. Davidson of India (P) Ltd., 31, Chowringhee Road, Clacutta.	24 Nos. per year.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial ---Contd.

(xxvii) Tea Processing Machinery—Contd.

Tea Machinery

Miscellaneous Items of M/s. Aluminium Industries (Assam) Pvt. Ltd., Makum Road, Tinsukia.

> M/s. Anglo India Jute Mill Co. Ltd., 31, Netaji Subhas Road, Calcutta.

> M/s. James Alexander & Co. Ltd., 15, Watgunge Street, Calcutta.

(xxviii) Weighing Machines.

(a) Beam Scales (b) Platform Scales and

(c) Weigh Bridges upto 50 tons capacity

M/s. Auto Scale & Engg. Co., 233, Belilious Road, Howrah. M/s. Avery Co. Ltd., Waterloo Street, Calcutta.

M/s. Bharat Weighing Scales Engg. Syndicate, 75/1, Kalachand Nandy Lane, Howrah.

M/s. The India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. India Weighing Scales & Engg. Co., 233, Belilious Road, Howrah.

M/s. Weighing Equipment Corporation Ltd., C/o International Equipment Corpn. Pvt. Ltd., New Delhi.

(d) Counter Scales

M/s. Auto & Engg. Co., 233, Belilious Road, Howrah.

M/s. Bharat Weighing Scales & Engg. Syndicate, 75/1, Kalachand Nandy Lane, Howrah.

M/s. The India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. Weighing Equipment Corpn. Ltd., C/o International Equipment Corpn. Pvt. Ltd., New Delhi.

(e) Spring Balances

M/s. George Salters India Pvt. Ltd., Chartered Bank Building, Calcutta.

(f) Conveyor Weighers M/s. Adequate Weighers Pvt. Ltd., Gillanders House, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial __Contd.

(xxix) Machinery Indutrial-Unclassified

Asbestos Cement Products Machinery (Sheets & Pipes).

M/s. Hyderabad Asbestos Cement Product Ltd., Secunderabad.

Bottle Filling-Bottle Sealing Bottle Labelling **Boattle Washing** Machines

M/s. Indian Metal Industries, 108, Tilak Bazar, Delhi-6.

Cattle Feed Mill Plant

M/s. Larsen & Toubro Ltd., I. C. House, Dougal Road, Ballard Estate, P.B. No. 278, Bombay.

Coil Winding Machine

M/s. T. R. Kirad, 443, Shukrawar Peth, Poona-4.

Cooling Towers

M/s. Air Conditioning Coproration Ltd., E-2, Gillander House, Calcutta-1.

M/s. Larsen & Tourbro Ltd., I.C. House, Dougal Road, Ballard Estate, P.B. No. 278, Bombay.

M/s. Paharpur Timber Ltd., I-B. Judges Court Road, Calcutta.

(Also see Manufacturers of Accessories of Air Conditioning and Refrigeration Equipments.)

Eelectroplating Equipment

M/s. Grauer & Weil India Ltd., Janamabhoomi Chambers, 29, Fort Street, Bombay-1.

M/s. . Ronuk Industries Ltd., 11-A, Abdul Ghaffar Khan Road, Worli Sea Face, Bombay-18.

Drycleaning Equipment

Industrial Laundry & M/s. Snowhite Engineers Pvt. Ltd., Rohtak Road, New Delhi.

Industrial (Perforated & Sieves etc.)

Screens M/s. N. J. Metal Screen Mfg. Pvt. Sheets Ltd., Race Course Road, Baroda.

Oil Burners (Low Pressure, High Pressure

M/s. Nestler Boiler Pvt. Ltd., Byculla Love Lane, Bombay. and Automatic Type) M/s. New Standard Engineering Co. Ltd., Carrol Road, Bombay-13.

> M/s. Wesman Combustion Equipment Co., Allenby Court, cutta.

> M/s. Wesman Engineering Co., Allenby Court, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

121. Machinery Industrial —Contd.

(xxix) Machinery Industrial-Unclassified —Contd.

Vacuum Impregnating & Vacuum Coating Plant

M/s. T.R. Kird, 443, Shukrawar Peth, Poona-4.

122. Machine screws

M/s. Badhwar & Co. G.T. Raod, Delhi Shahdara.

M/s. Bengal Screw Mfg. Co., Ltd., 2, Clive Road, Calcutta.

M/s. Davinder Brothers 24-A, Jungpura Extension, New Delhi.

M/s. Fit Tight Nuts & Bolts Ltd., Old Ashram, Andheri Kurla Road, Andheri, Bombay.

M/s. Guest, Keen, Willaims Pvt. Ltd., Sprott Road, Bellard Estate, Bombay.

M/s. Jagatjit Engineering Works, Kapurthala (Punjab).

M/s. K. B. Engg. Co. Ltd., Sultanwind, Amritsar.

M/s. Lalubhai Aminchand Pvt. Ltd., 225/27, Tardeo Road, P.B. No. 4075, Bombay.

M/s. Rambal Private Ltd., 35/A, Mount Road, Madras-2.

M/s. Sant Ram & Sons, 808, Industrial Area 'B', Ludhiana.

M/s. Sarabjit Industries, Ram Tirath Road, Amritsar.

M/s. Southern Industrial Corpn. Ltd., 6, Armenium Street, Mad-

M/s. Universal Screw Factory, Chheharta, Amritsar.

M/s. Victor Industries, Sultanwind Road, Amritsar.

123. Machine Tools & Accessories—

(i) Arc Welding Machines

M/s. J. B. Advani Oerlikon Electrodes Ltd., 6, Rampart Row, Bombay.

M/s. Kirloskar Electric Co. Ltd., Bangalore.

M/s. Malik Electric Works, I, Victoria 3rd Cross Road, Bombay.

123. Machine Tools & Accessories-Contd.

(ii) Automats

Multi-Spindle (Bar Type)

M/s. Hindustan Machine Tools Ltd., P. O. Jalahalli, Bangalore.

Single Spindle (Bar

Machine Tools M/s. Hindustan Ltd., P.O. Jalahalli, Bangalore.

M/s. Indian Turn-O-Mat Industries, Millerganj, Ludhiana (Puniab).

M/s. Traub India Ltd., Bell Bldg., Sir P. M. Road, Bombay.

Single Spindle (Chucking Type)

Mysore Kirloskar Ltd., M/s. Harihar (Mysore).

(iii) Boring Machines

Horizontal .

M/s. Heavy Engineering Corpn. Ltd., (Heavy Machine Tools Plant) Ranchi.

M/s. Kirloskar Brothers Ltd., Kirloskarwadi.

Unit Head Type

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay.

M/s. Hindustan Machine Tools Ltd., P. O. Jallahali, Bangalore.

Verticlal.

M/s. Cooper Engineering Ltd., Chinchwad.

M/s. Kirloskar Brothers Ltd., Kirloskarwadi.

(iv) Can Seaming Ma- M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta. chines.

> M/s. Metal Box Co. of India Ltd., Barlow House, Chowringhee, Calcutta.

chines

(v) Die Casting Ma- M/s. Pioneer Equipment Co. (P) Ltd., 139, Medows Street, Bom-

> M/s. Proto-type Training-Cum-Production Centre, Howrah.

(vi) Diesel/Petrol Ge- M/s. J. B. Advani Oerlinkon Elecnerator Arc Welding trodes Ltd., 6, Rampart Row, Machines Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools
Accessories—Contd.

(vii) Drilling Machines

Bench Type .

M/s. Engineering & Industrial Foundry, Ramnagar, Coimbatore.

M/s. Kasimari Machine Tool Co., 295, Tiruvothiyur High Road, Madras.

M/s. Kerry Jost Tools Ltd., Great Social Building, Sir P. M. Road, Bombay.

M/s. Praga Tools Corpn. Ltd., Secundrabad.

M/s. Royal Foundry, Railway Road, Batala.

M/s. Shree Mahalaxmi Engg. Works, 27, D.L.F. Industrial Area, Najafgarh Road, New Delhi.

Gear Shaper .

M/s. Hindustan Machine Tools Ltd., Jalahalli P.O., Bangalore.

Multiple Type Spindle

M/s. Praga Tools Corporation Ltd., Secunderabad.

Pillar Type

M/s. Engineering & Industrial Foundry, Ramnagar, Coimbatore.

M/s. India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. Investa Machine Tools & Engg. Co. Ltd., Clerk Road, Pais Street, Bombay.

M/s. Kerry Jost Tools Ltd., Great Social Building, Sir P. M. Road, Bombay.

M/s. Maya Engg. Works, 200-A, Shyama Prasad Mukerice Road, Calcutta.

M/s. Nagina Foundry & Workshop (Regd.), Railway Road, Batala (Punjab).

M/s. New Bijli Foundry (Regd.), G.T. Road, Batala (Punjab).

M/s. New Standard Engg. Co, Ltd., Carrol Road, Bombay-13.

M/s. Praga Tools Corporation Ltd., Secundrabad.

M/s. Public Utility Supplies Co., Okhla Industrial Estate, New Delhi.

M/s. Royal Foundry, Railway Road, Batala (Punjab).

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(vii) Drilling Machines
—Contd.

M/s. Shree Mahalaxmi Engg. Works, 27, D.L.F. Industrial Area Najafgarh Road, New Delhi.

M/s. S. L. Dutt & Co., 42-1-2, Murari Pooker Road, Calcutta.

M/s. Vinod Industries (P) Ltd., 82, Jor Bagh, New Delhi.

Radial Type .

M/s. Batliboi & Co. (P) Ltd., P.O. B. No. 190-A, Forbes Street, Bombay-1.

M/s. Heavy Engineering Corpn. Ltd., (Heavy Machine Tool Plant) Ranchi.

M/s. Hindustan Machine Tools Ltd., P.O. Jalahalli, Bangalore.

M/s. Investa Machine Tools & Engg. Co. Ltd., Clerk Road, Pais Street, Bombay.

M/s. Jessop & Co. Ltd., 63, Netaji Subhas Road, Calcutta.

M/s. Nav Bharat Engineering Works, Bedi Road, P.B. No. 131, Jamnagar.

M/s. Oriental Electric & Engg. Co., Norton Building, Calcutta.

M/s. Universal Engineering Works, Manhar Plot, Rajkot.

(viii) Electric Coal Drills M/s. Meamco Ltd., P.O. Kusunda, Distt. Manbhum (Bihar).

(ix) Foundry Moulding Machines (Pneumatically & Handoperated) M/s. Kulkarni Foundries (P) Ltd., Hadaspar (Poona).

M/s. Pioneer Equipment Co. (P) Ltd., 139, Medows Street, Bombay.

M/s. Westerwork Engineers (P) Ltd., 5-D, Vulcan Insurance Building, Churchgate, Bombay.

(x) Furnaces

M/s. Associated Electrical Industries Mfg. Co. (P) Ltd., Crown House, 6, Mission Row, Calcutta.

M/s. Bengal-Linn (Industrial Furnaces) Ltd., 41, Chowringhee Road, Calcutta.

M/s. Blue Star Engg. Co. (P) Ltd., Kasturi Building, Jamshedji Tata Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(x) Furnaces—Contd.

M/s. Bombay Furnaces (P) Ltd., 5, Stadium House, Vir Nariman Road, Bombay.

M/s. Delhi Iron & Steel Co. (P) Ltd., Ghaziabad.

M/s. Harbanslal Malhotra & Sons (P) Ltd., 18, Netaji Subhash Road, Calcutta.

M/s. Hindustan Brown Boveri Ltd., Mahatama Gandhi Memorial Building, Netaji Subhash Road, Bombay.

M/s. Indian Furnace Co. (P) Ltd., 12-A, Dr. Annie Besant Road, Bombay.

M/s, Khandelwal Udyog Ltd., 166, Dr. Dadabhai Naoroji Road, Bombay.

M/s. Killick Nixon & Co. (P) Ltd., 31, Murzban Road, Bombay.

M/s. Kulkarni Foundries (P) Ltd., Hadaspar, Poona.

M/s. Macosteels, 1076, Haines Road, Bombay-18.

M/s. Maya Engg. Works (P) Ltd., 200-A, Shyama Prasad Mukherjee Road, Calcutta.

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

M/s. Ofu-Lynx (P) Ltd., P-119, 'F' Block, New Alipore, Calcutta.

M/s. Pioneer Equipment Co. (P)
Ltd., 139, Medows Street, Bombay-1.

M/s. Steel Plant (P) Ltd., 205, Dr. Annie Besant Road, Bombay.

M's. Stein Atkinson Stordy Ltd. 4, Mahendra Chatterjee Lane, Calcutta-46.

M/s. Welman Incandescent India Ltd., 8, Harrington Street, Calcutta.

M/s. The Wesman Engg. Co. (P) Ltd., 71, Ganesh Chandra Avenue, Calcutta.

M/s. Western Mechanical Industries Pvt. Ltd., 5-D, Vulcan Insurance Building, Church Gate, Bombay.

M/s. Westerwork Engineers (P)
Ltd., 5-D, Vulcan Insurance
Building, Church Gate, Bombay.

Name & address of inidgenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xi) Gas Cutting & Welding Equipments

M/s. Bharat Oxygen Ltd., 16, Darya Ganj, Delhi.

M/s. Indian Oxygen Ltd., 48/I, Diamond Harbour Road, Calcutta.

M/s. Industrial Gases Ltd., 138, Canning Street, Calcutta.

(xii) Grinding Machines

Carbide Tipped Tool Grinder

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay.

M/s. Machine Tool Reconditioning (P) Ltd., Industrial Estate, Lalbaug, Bombay.

Cylindrical Plain & Universal

M/s. Hindustan Machine Tools Ltd. P.O. Jalahalli, Bangalore.

M/s. Mysore Kirloskar Ltd., Harihar (Mysore).

M/s. Textool Co. Ltd., Ganapathy P.O. Coimbatore.

Double Ended Bench & Pedestal Type

M's. Ashok Manufacturing Co. (P) Ltd., 37, Panchkuin Road, New Delhi.

M/s. Engineering & Industrial Foundry, Ramnagar, Coimbatore.

M/s. G. G. Dandekar Machine Works Ltd., Bhiwandi, Bombay.

M/s. Globe Engineering Co., G.B. Road, Delhi.

M/s. Machine Tool Proto-type Factory, Ambarnath.

M/s. National Electrical Industries Ltd., Industrial Estate, Lalbaug, Bombay.

M/s. Rali-wolf Pvt. Ltd., 21, Raveline Street, Bombay.

M/s. SIECO, 28, Madhusudan Pal Chowdhery, 1st Lane, Howrah.

Plainitor Type Surface Grinder

M/s. Crescent Iron & Steel Corpn. Ltd., Industrial Estate, Lalbaug, Bombay.

Surface Grinders

M/s. Arvind Engg. Co. Ltd., New Sun Mill Compound, Parel, Bombay.

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xii) Grinding Machines
—Contd.

M/s. Mirabel Tools & Machines
(P) Ltd., Champsi Bhimji Road,
Mazagaon, Bombay.

M/s. R. K. Machine Tools, Industrial Area 'A', Ludhiana.

M/s. V. A. P. Corporation (P) Ltd., P. B. No. 6, Udhana, Distt. Surat.

Swing Frame Grinders

M/s. Ashok Manufacturing Co. (P) Ltd., 37, Panchkuin Road, New Delhi.

Tool & Cutter Grinders

M/s. Addison & Co. (P) Ltd., 158, Mount Road, Madras.

M/s. Macosteels, Fetham House, Graham Road, Ballard Estate, Bombay.

M/s. Praga Tools Corporation Ltd., Secundrabad.

Twist Drill Grinders

M/s. Addison & Co. (P) Ltd., 158, Mount Road, Madras.

(xiii) Hammers-Forging

> Pneumatic Friction Drop

M/s. New Standard Engg. Co., Ltd., Carroll Road, Bombay-13.

Pneumatic Powder

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

Spring Type .

M/s. Garlic & Co. (P) Ltd., Haines Road, Jacob Circle, Bombay.

(xiv) Hardness Testing Machine (Rockwell Type) M's. Fuel Injection Equipment Ichal Kuranji, Distt. Kolhapur.

(xv) Lapping Machine (Centre)

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay.

(xvi) Lathes All Geared Head Lathes

M/s. Atlas Engg. Industries, G.T. Road, Batala (Punjab).

M/s. Batala Engineering Co. Ltd., G.T. Road, Batala.

M/s. Chanana Brothers, 26, Okhla Industrial Estate, New Delhi.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xvi) Lathes-Contd.

All Geared Head Lathes—Contd.

M/s. Damodar Enterprises Ltd., 1/A, Vansittart Row, Calcutta.

M/s. Daulat Industrial Corpn. (P)
Ltd., P. B. No. 61, Civil Lines,
Ludhiana (Punjab).

M/s. Heavy Engg. Corporation Ltd., (Heavy Machine Tool Plant), Ranchi.

M/s. Heroes Engg. Works (P) Ltd., 20, Paul Street, Shambazar, Calcutta.

M/s. Hindustan Machine Tools Ltd., Jalahalli P. O. Bangalore.

M/s. Investa Machine Tools & Engg. Co. Ltd., Clerk Road, Pais Street, Bombay.

M/s. Leading Engg. Works, 31, New Rohtak Road, New Delhi.

M/s. Machine Tool Proto-type Factory, Ambarnath.

M/s. Mysore Kirloskar Ltd., Harihar, (Mysore).

M/s. New Bijli Foundry (Regd.), G.T. Road, Batala (Punjab).

M/s.Reliable Engg. Works, Railway Road, Faridabad, (Punjab).

M/s. Royal Foundry, Railway Road, Batala (Punjab).

M/s. Textool Co. Ltd., Ganapathy P.O., Coimbatore.

Capstan & Turret

M/s. Hindustan Machine Tools Ltd., Jalahalli P. O., Bangalore.

M/s. Machine Tool Proto-type Factory, Ambarnath.

M/s. Mysore Kirloskar Ltd., Harihar (Mysore).

M/s. Reliable Engineering Works, Railway Road, Faridabad (Punjab).

M/s. Textile Machinery Corpn. Ltd., Belgharia (W.B.).

M/s. Textool Co. Ltd., Ganapathy P.O., Coimbatore.

Conepully Type

M/s. Amar Electrical & Mechanical Works, Millerganj, Ludhiana (Punjab).

M/s. Batala Engg. Co. Ltd., G.T. Road, Batala (Punjab).

M/s. Chanana Brothers, 26, Okhla Industrial Estate, New Delhi.

Name & address of indigenous manufacturer

Installed capacity

Accessories—Contd.

(xvi) Lathes-Contd.

Conepully Type—Contd.

- M/s. Heroes Engg, Works (P) Ltd., 20, Paul Street, Sham Bazar, Calcutta.
 - M/s. India Machinery Co. Ltd., 29, Strand Road, Calcutta.
- M/s. Investa Machine Tools & Engg. Co. Ltd., Clerk Road, Pais Street, Bombay.
- M/s. Machinery & Equipment Manufacturers (P) Ltd., Gomtipur Rekhia Road, Ahmedabad.
- M/s. Madras Machine Tool Manufacturers Ltd., 8/146, Trichy Road, Coimbatore.
- M/s. Mysore Kirloskar Ltd., Harihar (Mysore).
- M/s. Nav Bharat Engg. Works, Bedi Road, P. B. No. 131, Jamnagar.
- M/s. New Bijli Foundry (Regd.), G.T. Road, Batala (Punjab).
- M/s. New Zamindar Foundry, Batala (Punjab).
- M/s. Parmar Mechanic Works, Tramway Road, Surrendranagar (W. Rly.) Maharashtra.
 - M/s. Pearl Mechanical Engg. & Foundry Works Pvt. Ltd., Industrial Area 'A', Ludhiana (Punjab).
 - M/s. Praga Tools Corporation Ltd., Secundrabad.
 - M/s. Proto-type Training Cum Production Centre, Okhla Industrial Estate, New Delhi.
 - M/s. P. S. G. & Sons Industrial Institute, Peelamedu P. O. Coimbatore.
 - M/s. Reliable Engineering Works, Railway Road, Faridabad (Punjab).
 - M/s. R. K. Machine Tools Ltd., Industrial Area 'A', Ludhiana (Punjab).
 - M/s. S. L. Dutt (P) Ltd., 42-1-2, Murari Pooker Road, Calcutta.
 - M/s. Supercrafts Ltd., 163, Kesba Road, Calcutta-31.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xvi) Machine Lathes -Contd.

Copying Lathes

M/s. Hindustan Machine Tools Ltd.,

P.O. Jalahalli, Bangalore.

M/s. Mysore Kirloskar Ltd., Hari-

har (Mysore).

Spinning Lathes

M/s. Atlas Works Ltd., 119, Rippon-

Street, Calcutta.

(xvii) Machine Tools Accessories-

Drill Chucks .

M/s. Globe Engg. Co. 2524, G. B.

Road, Delhi.

@M/s. J. J. Sokhej Industries, Sul-

tanwind, Amritsar.

M/s. Praga Tools Corporation Ltd.,

Secundrabad.

Drill Sleeves .

M/s. Praga Tools Corporation Ltd.,

Secundrabad.

Dividing Heads (Uni- M/s. Arun Engineering Works, 18/2, versal)

Coal Bunder, Darukhana, Bom-

bay.

Lathe Centres

. M/s. C.R. Sonalkar, Harihar (Mysore).

M/s. Globe Engineering Co., 2524, G.B. Road, Delhi.

M/s. Nav Bharat Engg. Co., 4120,

Naya Bazar, Delhi-6.

M/s. Praga Tools Corporation Ltd., Secundrabad.

Lathe Chucks-

(a) 4-Jaw Independent

M/s. C. R. Sonalkar, Harihar (Mysore).

M/s. Mediratta Engg. Corpn., Industrial Area, Bahadurgarh, (Punjab).

M/s. Moulders & Engineers (P) Ltd., Chunna Mandi, Paharganj, New Delhi.

M/s. Multiple Industries, 31, New Rohtak Road, New Delhi.

M/s. Nav Bharat Engg. Co., 4120, Naya Bazar, Delhi-6

M/s. Paul's Engg. Co., Paul Road, Belgachia, Howrah.

M/s. Praga Tools Corpn. Ltd., Secundrahad.

Name & address of indigenous manufacturer

Installed capacity

Accessories—Contd.

(xvii) Machine Tools Accessories—Contd.

Lathe Chucks-Contd.

M/s. Refrigeration & Industrial Works, Clock Tower, Subzimandi, Delhi.

M/s. Sant Engg. Works, Bally Ganj, Station Road, Calcutta.

M/s. Shree Ram Mills Ltd., Ferguson Road, Bombay.

(b) 3-Jaw Selfcentering Lathe Chucks

M.s. Amritsar Engg. Works, DLF Industrial Area, Najafgarh Read, New Delhi.

M/s. C. R. Sonalkar, Harihar (Mysore).

M/s. Gripwell Industries, Phagwara Road, Hoshiarpur (Punjab).

M/s. Jainsons Mechanical Works, 821-22, Industrial Area, Ludhiana.

M/s. Jullundur Motor Tools Manufacturers (P) Ltd., Kapurthala Road, Jullundur City (Punjab).

M/s. Kandal & Kandal, Nakodar Road, Jullundur City (Punjab).

M/s. Kay Bee Industries, Najafgarh Road, New Delhi.

M/s. Mediratta Mechanical Works, 1/80, G.B. Road, Delhi-6.

M/s. Multiple Industries, 31, New Rohtak Road, New Delhi.

M/s. National Machine Tools Industries, O/S. Industrial Town, Jullundur City (Punjab).

M/s. Praga Tools Corporation Ltd., Secundrabad.

. M/s. Pratap Mechanical Works, Mohan Singh Gate, Amritsar.

Lathe Centres Including Live Centres

M/s. C. R. Sonalkar, Harihar (Mysore).

M/s. Gleve Engg. Co., 2524, G.B Road, Delhi.

M/s. Nav Bharat Engg. Co., 4120, Naya Bazar, Delhi-6.

M/s. Praga Tools Corporation Ltd., Secundrabad.

Lathe Mandrels

M/s. Praga Tools Corporation Ltd., Secundrabad.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessorises—Contd.

(xvii) Machine Tool Accessores—Contd.

Permanent Magnetic | M/s. East Coast Enterprises Ltd., 33, Brabourne Road, Calcutta.

M/s. G. W. Balkar & Co., Railway Road, Jullundur City.

M/s. Karnik Engineering Works, Harihar (Mysore).

(xviii) Milling Machines?

Horizontal

Chucks

M/s. Bharat Fritz Warner, HMT Estate, Bangalore.

M/s. B. S. Machine Tools Corpn., 435, Jessore Road, Calcutta.

Ms. Hindustan Machine Tools Ltd., P.O. Jalahalli, Bangalore.

M/s. Vinod Industries (P) Ltd., 82, Jor Bagh, New Delhi.

Tool Miller (Ram Turret Type)

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Worli, Bombay.

Universal

M/s. Batliboi & Co. (P) Ltd., P.B. No. 190-A, Forbes Street, Bombay-I.

M/s. Bharat Fritz Warner, HMT Estate, Bangalore.

M/s. B. S. Machine Tool, 435, Jessore Road, Calcutta.

M/s. Hindustan Machine Tools Ltd., P.O. Jalahalli, Bangalore.

M/s. R. K. Machine Tools, Industrial Area 'A', Ludhiana (Punjab).

M/s. Vithal Purshotam & Sons (P) Ltd., 2nd Khetwadi Lane, Bombay.

Vertical .

M/s. Bharat Fritz Warner, HMT Estate, Bangalore.

M/s. Hindustan Machine Tools Ltd., P.O. Jalahalli, Bangalore.

M/s. R. K. Machine Tools, Industrial Area 'A', Ludhiana (Punjab)

(xix) Motor Generator Arc Welding Machines

M/s. J. B. Advani Oerlinkon Electrodes Ltd., 6, Rampart Row, Bombay.

M/s. Kirloskar Electric Co. Ltd., Banglore.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools Accessories—Contd.

(xx) Other Metal Working Machines-

> Bolt & Nut Making Machines

M/s. Ashoka Industries, G.T. Road, Chheharata, Amirtsar.

M/s. Baroda Bolt & Engg. Works, Pratap Nagar, Baroda.

M/s. Haryana Progressive Industrial Works, Industrial Area, Panipat (Punjab).

M/s. Universal Screw Factory, Chheharata, Amritsar.

Gem Clip Making Machines

M/s. Jayendra Metal Industries, Opp. College, Baroda. M/s. Rekyine & Co. India, 2187,

Hamba Bazar, Delhi.

Panel Pin Making Machines

M/s. Victor Engg. Corporation, 305, Masjid Bunder Road, Bombay.

Rivet Making Machi- M/s. Bharat Engineering Works, 243, Chittranjan Avenue, Calcutta.

Staple Making Machines

M's. T.C.G. Industries (P) Ltd., Narayan Dhru Street, Bombay.

Staple Hook Making Machines

M's. C. B. Machine Tools Corpn., 26, Pollock Street, Calcutta.

Wood Screw Making Machines

M's. Universal Screw Factory, Chheharata, Amritsar (Punjab).

Zip Fastener Making Machines

M,'s. KMCO Industries, 127-129, Modi Street, Bombay.

(xxi) Planning Machines

Double Column Type M's. Batala Engg. Co. Ltd., G.T. Road, Batala (Punjab).

M/s. Cooper Engg. Ltd., Chinchwad, Poona.

Engg. Corporation M/s. Heavy Ltd., (Fleavy Machine Tool Plant) Ranchi.

M/s. India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. Kirloskar Brothers Ltd., Kirloskarwadi.

M/s. Laxmi Engg. Co. (P) Ltd., 123, Narsingh Dutta Road, Howrah.

123. Machine Tools & Accessories—Contd.

(xxi) Planning Machines—Contd.

M/s. Sagar Engg. Works, Industrial Area, Ludhiana (Punjab).

M/s. Sant Engg. Works, Nehru Garden Road, Jullundur City (Punjab).

Open-side Type

M/s. Batala Engg. Co. Ltd., G.T. Road, Batala (Punjab).

(xxii) Plastic Machinery

High Frequency
Plastic Welding
Machines

M/s. Lethan Acrombie (P) Ltd., Forbes Building, Graham Road, Bombay.

Injection Moulding Machines M's. Engel India Tool & Machines Ltd., 1, Taratola Road, Calcutta.

M/s. R. H. Windsor India Ltd., U. Road, Thana Industrial Estate, Thana.

Plastic Extruders .

M/s. Brimco Plastic Machinery Corpn., 361, Dadabhai Naoroji Road, Bombay.

M/s. Proto-type Training Cum Production Centre, Howrah.

M/s. R. H. Windsor India Ltd., U. Road, Thana Industrial Estate, Thana.

Polythene Bag Making Machine (Automatic)

M's. Brimco Plastic Machinery Corporation, 361, Dadabhai Naoroji Road, Bombay.

(xxiii) Pneumatic Rock Drills M's. Atlas Copco (I) Pvt. Ltd., Sewa Nagar, Kirkee, Poona-3.

M/s. Consolidated Pneumatic Tool Co. (I) Ltd., 301/302, Agra Road, Mulund, Bombay.

M/s. Holman-Climax (P) Ltd., Chartered Bank Building, Calcutta.

M/s. Kirloskar Pneumatic Co. Ltd., Hadaspar Industrial Estate, Poona.

(xxiv) Polishing Machines

Mis. Machine Tool Proto-type Factory, Ambarnath.

M/s. National Electrical Industries Ltd., Lalbaug, Parel, Bombay.

M/s. Ronuk Industries Ltd., 11-A, Abdul Gaffar Khan Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

Tools and Accessories

(xxv) Portable Electric M/s. Festo Elgi (P) Ltd., 6/105, Trichy Road, Coimbatore.

> M/s. Ralli-wolf (P) Ltd., 21, Raveline Street, Bombay.

(xxvi) Portable Pneumatic Tools & Accessories

M.s. Consolidated Pneumatic Tool Co. (India) Ltd., 301/302, Agra Road, Mulund, Bombay-49.

M/s. Holman-Climax (P) Ltd., Chartered Bank Building, Calcutta.

M/s. Kirloskar Pneumatic Co. Ltd., Hadaspar Industrial Estate, Poona.

(xxvii) Presses—

Presses (Hydraulic) for Splicing of Cables M's. Beegee Corporation (P) Ltd., Factory Area, Patiala (Punjab).

M/s. Indian Splicing (Mechanical) & Accessories Ltd., 14, Princep Street, Calcutta-13.

Presses (Hydraulie)

M's. Crescent Iron & Steel Corporation Ltd., Industrial Estate, Lalbaug, Bombay.

M/s. K. G. Khosla & Co. (P) Ltd., 1, Deshbandhu Gupta Road, New Delhi.

M/s. New Bemco Engg. Products
(P) Ltd., Udhyambaug Industrial
Estate, Khanapur Road, Belgaum.

M/s. Sterling Hydraulic Co. Ltd., Agha Khan Building, Dalal Street, Fort, Bombay-1.

Presses (Hand, Fly Arbour Type)

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

M/s. Garlic & Co. (P) Ltd., Haines Road, Jacob Circle, Bombay-11.

Hedwakar Metal Pressing Works, Bhavani Shanker Road, Dadar, Bombay.

Presses (Power)

M/s. Ameteep Machine Tools, 57, G. B. Road, Delhi.

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

M/s. Godrej & Boyce Mfg. Co. (P) Ltd., Lalbaug, Parel, Bombay.

M/s. Hanuman Industries, 178, Mahatma Gandhi Road, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

xxvii) Presses—Contd.

M/s. Prem Engineering Works, 22, Okhla Industrial Estate, New Delhi.

M/s. Sri Saraswathi Iron Foundry, P. B. No. 675, Magadi Road, Bangalore-2.

xxviii) Re-Rolling Mills

M/s. Amin Chand Payare Lal, Tanda Road, Jullundur City (Punjab).

M/s. Bajrangbali Engg. Co. (P) Ltd., 66, G.T. Road, Howrah.

M/s. Delhi Iron & Steel Co. (P) Ltd., Ghaziabad.

M/s. Heavy Engg. Corporation Ltd., Ranchi.

M/s. Pratap Steel Rolling Mills, Pratap Estate, Chheharata, Amritsar.

(xxix) Sand & Shot Blasting Equipments

M/s. Banerjee Chakraborty & Co. (P) Ltd., 135, Canning Street, Calcutta-1.

M/s. Indabrator Ltd., Carroll Road, Bombay-13.

(xxx) Sawing Machines—

Band Sawing (Metal Working)

M/s. Grescent Iron & Steel Corpn. Ltd., Industrial Estate, Lalbaug, Bombay-12.

M/s. Garlic & Co. (P) Ltd., Haines 'Road, Jacob Circle, Bombay.

M/s. Hyderabad Allwyn Metal Works Ltd., Santnagar, Hyderabad.

Circular Cold Saw . M/s. Jessops & Co. Ltd., 63, Netaji Subhash Road, Calcutta.

Hacksawing Machines M/s. New Bijli Foundry (Regd.), G.T. Road, Batala (Punjab).

M/s. Mysore Kirloskar Ltd., Harihar (Mysore).

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

M/s. Supercrafts Ltd., 163, Kasba Road, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xxxi) Screwing Machines

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

M/s. Universal Screw Factory, Chheharata, Amritsar (Punjab).

(xxxii) Shaping Machines

M/s. Acme Manufacturing Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. Amar Electrical & Mechanical Works, Millerganj, Ludhiana (Punjab).

M/s. Cooper Engineering Co. Ltd., Chinchwad (Poona).

M/s. Daulat Industrial Corpn. (P) Ltd., Civil Lines, Ludhiana (Punjab).

M/s. India Machinery Co. Ltd., 29, Strand Road, Calcutta.

M/s. Kirloskar Brothers Ltd., Kirloskarwadi.

M/s. Machinery & Equipment Mfrs. (P) Ltd., Gomtipur Rakhia Road, Ahmedabad.

M/s. Nagina Foundry & Workshop (Regd.), Railway Road, Batala (Punjab).

M/s. New Zamindar Foundry, G.T. Road, Batala (Punjab).

M/s. R. K. Machine Tools, Industrial Area 'A', Ludhiana (Pb.).

M/s. Sagar Engineering Works, G.T. Road, Ludhiana.

(xxxiii) Shearing Sheet Metal—

Bending Machines .

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

M/s. Scottish India Machine Tools Ltd., 19, Graham Road, Bombay.

Cropping & Shearing Machines

Combined Punching, M/s. Ashok Mfg. Co. (P) Ltd., 37, Panchkuin Road, New Delhi.

M/s. Harsha Industries, Chheharata, Amritsar (Punjab).

M/s. Scottish India Machine Tools Ltd., 19, Graham Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools Accessories—Contd.

(xxxiii) Shearing Sheet Metal-Contd.

Folding Machines .

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

M/s. Hanuman Industries, 178, Mahatma Gandhi Road, Calcutta.

Guillotine Shearing Machines

M/s. Ameteep Machine Tools, 57, G.B. Road, Delhi.

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

M/s. G.D. Iron & Metal Works, Batala (Punjab).

M/s. Godrej & Boyce Mfg. Co. (P) Ltd., Lalbaug, Parel, Bombay.

M/s. Prem Engg. Works, 22, Okhla Industrial Estate, New Delhi.

Scottish India Machine Tools Ltd., 19, Graham Road, Bombay.

M/s. Shree Hanuman Industries, 178, Mahatma Gandhi Road, Calcutta.

Nibbling Machines.

M/s. Ashok Mfg. Co. (P) Ltd., 37, Panchkuin Road, New Delhi.

M/s. New Standard Engg. Co. Ltd., Carroll Road, Bombay-13.

Press Brakes .

M/s. Godrej & Boyce Mfg. Co. (P) Ltd., Lalbaug, Parel, Bombay-12.

M/s. Hanuman Industries, 178, Mahatma Gandhi Road, Calcutta.

(xxxiv) Slotting Machines

M/s. Cooper Engg. Ltd. Chinchwad, Poona.

M/s. India Machinery Co. Ltd., 29, Strand Road, Calcutta.

(xxxv) Special Purpose Machines

M/s. Ex-Cell-O India Ltd., 78-B, Dr. Annie Besant Road, Bombay.

M/s. Hindustan Machine Tools Ltd., P.O. Jalahali, Bangalore.

Machines

(xxxvi) Thread Rolling M/s. Universal Screw Factory, . Chheharata, Amritsar (Punjab).

(xxxvii) Welding (Spot & Flash) Machines

M/s. Malik Electric Works, 1, Victoria Cross Road, Bombay.

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xxxviii) Wire Machinery

Barbed Wire Making Machines.

M/s. Bawa Iron & Steel Works Ltd., Industrial Area, Sonepat (Punjab).

M/s. C.B. Machine Tools Corpn., 26, Pollock Street, Calcutta.

M/s. International Steel (P) Ltd., 91, Netaji Subhash Road, Calcutta.

M/s. Phillips & Volkarts (P) Ltd., 8-B, Lall Bazar Street, Calcutta,

M/s. S.E.A. Corporation India (P) Ltd., P-22, Swallow Lane, Calcutta.

M/s. Victor Engineering Corpn., 305, Masjid Bunder Road, Bombay.

WireDrawing Machines

M/s. Ashok Brothers, 32, Arcet Road, Madras.

M/s. Bharat Engineering Works, 243, Chittaranjan Avenue, Calcutta.

M/s. Herbert Walker Industries, 24, Chowringhee Road, Calcutta.

M/s. Refrigeration & Machinery Corpn., 205; Dadra Road, Bombay.

M/s. Wire Machinery Mfg. Corpn.
(P) Ltd., 1-A, Vansittart Row,
Calcutta.

Wire Nail Making Machines M/s. Bharat Engineering Works, 243, Chittaranjan Avenue, Calcutta.

M/s. C.B. Machine Tools Corpn., 26, Pollock Street, Calcutta-1.

M/s. Herbert Walker Industries, 24, Chowringhee Road, Calcutta.

M/s. Victor Engg. Corporation, 305, Masjid Bunder Road, Bombay.

Wire Pointing Machi- M/s. Wire Machinery Mfg. Corpn.

(P) Ltd., I-A, Vansittart Row,
Calcutta.

Wire Straightening & M/s. G.R. Industries, 25, Jessore
Cutting Off Machines Road, Calcutta.

M/s. S.P. Manufacturing Co., 16, India Exchange Place, Calcutta. Description of stores

Name & address of indigenous manufacturer

Installed capacity

123. Machine Tools & Accessories—Contd.

(xxxviii) Wire Machinery—Contd.

Wire Stranding Machines M/s. Ashok Brothers, 32, Arcot Road, Madras.

M/s. Hindustan Cables Ltd., Rupnarainpur, Distt. Burdwan.

M/s. Hindustan Wire Netting Co. (P) Ltd., 55-57, Nagdevi Cross Lane, Bombay.

(xxxix) Wood Working Machine Tools—

Bandsawing

M/s. Batala Engg. Co. Ltd., G.T. Road, Batala (Punjab).

M/s. G.G. Dandekar Machine Works Ltd., Bhiwandi, Thana.

M/s. Grand Foundry (Regd.), G.T. Road, Batala (Punjab).

M/s. Lela Mfg. Co., 89, Old Post Office Road, Belgaum.

M/s. Soney Casting Co., 10, Udyog Nagar, Rajkot.

M/s. St. Joseph's Asylum Industrial Workshops, Kankanady P.O., Mangalore.

M/s. Sugga Engg. Works, (P) Ltd., 58, M.M. Road, New Delhi-1.

Circular Saw

M/s. Britannia Engg. Co. Ltd., Titaghur, 24-Parganas (W.B.).

M/s. Janta Machine Tools (P) Ltd., Lentin Chambers, Dalal Street, Bombay.

Combined Surfacer & Thicknesser

M/s. Britannia Engg. Co. Ltd., Titaghur (24-Parganas) W.B.

Lathes

M/s. Atlas Engineering Industries G.T. Road, Batala (Punjab).

M/s. Atlas Works Ltd., 119, Rippon Street, Calcutta.

Panel Planning & Thicknessing Machine

M/s. Britannia Engg. Co. Ltd., Titaghur, 24-Parganas (W.B.).

Single Spindle Moulder M/s. Britannia Engineering Co. Ltd., Titaghur, 24-Parganas (W.B.).

Universal Wood Worker M/s. Kundan Machines (P) Ltd., Civil Lines, Ludhiana (Punjab).

Name & address of indigenous

Manufacturer

Installed capacity

124. Mathematical, Drawing & Surveying Instruments—

Alidades

M/s. Kohinoor (I) Ltd., University, Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras.

Chain Base Line Measuring Apparatus M/s. National Instruments Ltd., Jadavpur, Calcutta.

Cross Staff

M/s. Government Electric Factory, Mysore Road, Bangalore.

M/s. National Instruments Ltd., Jadavpur, Calcutta.

Ordnance Factory, Dehra Dun. M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

Compasses, Prismatic and other types

M/s. Andhra Scientific Co. Ltd., Masuliputam, S. India.

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

Ordnance Factory, Dehra Dun.

M/s. P. Orr and Sons Ltd., P.B. No.
317, Madras-2.

Drawing Boards

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. Sientific Engg. House (P) Ltd., Hyderabad.

Drafting Machines

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. Raja Bahadur Motilal Poo a Mills Ltd., Hamam Street, Bombay.

Engg. Drg. Instruments M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Emporium Civil Lines, Roorkee (U.P.).

M/s. National Instruments Ltd., Jεdavpur, Calcutta-32.

Ordnance Factory, Dehra Dun.

Name & address of indigenous manufacturer

Installed capacity

124. Mathematical, Drawing & Surveying Instruments—Contd.

French Curves .

M/s. Kohinoor (I) Ltd., University

Road, Banaras-4.

M/s. National Instruments Limited,

Jadavpur, Calcutta-32.

M/s. Scinetific Engg. House(P) Ltd.,

Hyderabad.

Ghat & Road Tracers

M/s. Kohinoor (I) Ltd., University

Road, Banaras-4.

M/s. National Instruments Ltd.,

Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No.

317, Madras-2.

M/s Scientific Engg. House (P) Ltd..

Hyderabad.

UXCS

Geometry B

M/s. G.S. Kashyap and Sons, Pataudi House, Daryagani, Delhi.

M/s. Indian Implements Mfg. Co.,

Morris Road, Aligarh.

M/s. Rohtas Engg. Works, Katra

Khushal Rai, Delhi.

Levels, Dumpy and Levels, Reversible

Government Electric Factory, Mysore Road, Bangalore.

M/s. National Instruments Ltd.,

Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

M/s. Scientific Engg. House (P) Ltd., Hyderabad.

Levels, Engineers

M/s. National Instruments Limited, Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No.

317, Madras-2.

Levels, Abney

M/s. Andhra Scientific Co. Ltd.,

Masulipatam, S. India.

M/s. National Instruments Limited,

Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No.

317 Madras-2.

M/s. Scientific Engg. House (P) Ltd.,

Hyderabad.

. F. T. R. I.

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Description of stores manufactured

Name & address of indigenous manufacturer

Installed capacity

Drawing and Surveying Instruments—Contd.

Levels, other types

M/s. Andhra Scientific Co. Ltd., Masulipatam, S. India.

Government Electric Factory, Mysore Road, Bangalore.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

Levelling Staves

Government Electric Factory, Mysore Road, Bangalore.

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

Ordnance Factory, Dehra Dun,

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras.

M/s. Scientific Engg. Hous (P)Ltd. Hyderabad.

Measuring Chains

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Limited,
Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P. B. No. 317, Madras-2.

Optical Squares

Government Electric Factory, Mysore Road, Bangalore.

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-32.

M/s. Scientific Engg. House (P) Ltd., Hyderabad.

Pantograph

Government Electric Factory, Mysore Road, Bangalore.

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Limited, Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

M/s. Scientific Engg. House (P) Ltd., Hyderabad.

Name & address of indigenous manufacturer

Installed capacity

124. Mathematical, Drawing & Surveying Instruments—Contd.

Plotting Scales

M/s. National Instruments Limited, Jadavpur, Calcutta-32.

Protractors

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Limited,
Jadavpur, Calcutta-32.

Ordnance Factory, Dehra Dun.

M/s. P. Orr and Sons Ltd., P. B. No. 317, Madras-2.

Plainimeter

M/s. Kohinoor (I) Ltd., University

Road, Banaras-4.
M/s. National Instruments, Ltd.,

Jadavpur, Calcutta-32.

M/s. Scientific Engg. House (P) Ltd., Hyderabad.

Plane Table Equipment

Government Electric Factory, Mysore Road, Bangalore.

M/s Kohingor (I) I to Univer

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr & Sons Ltd., P.B. No. 317, Madras-2.

Rules Parallel

Government Electric Factory, Mysore Road, Bangalore.

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instrument Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

Rules Flat .

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr. and Sons Ltd., P. B. No. 317, Madras-2.

Ranging Rod

Government Electric Factory, Mysore Road, Bangalore.

M/s. National Instruments Ltd.,

Jadavpur, Calcutta-32.

M/s. Scientific Engg. House (P)

Ltd., Hyderabad.

Rule, Sight

M/s. National Instruments Ltd., Jadavpur, Calcutta-32. 124. Mathematical Drawing & Surveying Instruments—Contd.

Slide Rules . M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

Set Squares . M/s. Kohinoor (I) Ltd., University

Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

Ordnance Factory, Dehra Dun.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

M/s. Scientific Engg. House (P) Ltd., Hyderabad.

Scales, Diagonal . M/s. National Instruments Ltd.,
Jadavpur, Calcutta-32.

Scales, Architects . M/s. National Instruments Ltd.,

Jadavpur, Calcutta-32.

Scales, Triangular, Oval

M/s. National Instruments Ltd.
Jadavpur, Calcutta-32.

M/s. Andhra Scientific Co. Ltd.,

M/s. National Instruments Ltd.,
Jadavpur, Calcutta-32.

Masulipatam, S. India.

Theodolites

Sextants

M/s. Andhra Scientific Co. Ltd., Masulipatam (S. India).

M/s. Hindustan Stanley Ltd., 5, Old Court House Street, Calcutta.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P.B. No. 317, Madras-2.

M/s. Scientific Engg. House, Lakadi-Ka-Pul, Hyderabad.

Theodolites (Micro-Optic)

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

T. Squares

M/s. Kohinoor (I) Ltd., University Road, Banaras-4.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. P. Orr and Sons Ltd., P. B. No. 317, Madras-2.

M/s. Scientific Engg. House (P) Ltd., Bashir Bagh, Hyderabad.

Description of stores manufactured	Name and address of indigenous manufacturere	Installed capacity
125. Matress Springs (Upholstry)	M/s. Hoare Miller & Co. Ltd., 5, Fairlie Place, P. B. No. 53, Cal- cutta.	
	M/s. National Cloth Mfg. Co., 480, Sandhurst Road, Bombay.	
	M/s. Usha Automobiles & Engg. (P) Ltd., Ramgopal Ghosh Road, Calcutta.	
126. Metal Cased Plugs and Sockets	M/s. Greaves Cotton & Crompton Parkinson Pvt. Ltd., 1, Forbes Street, Bombay.	
127. Metal Labels .	M/s. Excell Process Pvt. Ltd., 117/118, Andheri-Kurla Road, Andheri, Bombay.	
	M/s. Metagraths of India, 164, Tulsi Pipe Road, Matunga, Bombay- 16.	H.P.
128. Motors Electric .	M/s. Argus Engineering Co. (P) Ltd., Peelamedu P.O., Coimbatore.	6,000
	M/s. Associated Electrical Industries Mfg. Co.Pvt. Ltd., Taratolla Road, Garden Reach, Calcutta,	83,920
	M/s. Balasubramanian Foundary, Coimbatore.	••
	M/s. Beggee Corporation Pvt. Ltd., 25, Factory Area, Patiala.	70,000
	M/s. Best & Co. Pvt. Ltd., 13/15, North Beach Road, Madras-1.	20,000
·	M/s. Bharat Bijlee Ltd. Udyog- nagar, Near King's Circle Rly. Station, Bombay—22.	36,000
	M/s. British India Electric Construc- tion Co. Ltd., 21, Netaji Subhas Road, P.O. Box No. 4, Calcutta-1.	53,040
	M/s. Broadway Engg. & Tranport Co., 5/15, Old Post Office Road, Coimbatore.	5,000
	M/s. Coimbatore Premier Corporation (P) Ltd., 5/34, Avanashi Road, Coimbatore.	9,000
	M/s. Crompton Parkinson (Works) Ltd., Haines Road, Worly, Bombay-18.	216,000

Des	scription of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
-			H.P.
128 .	Motors Electric— Contd.	M/s. Eastern Electrical Co. Ltd., Singanallur (P.O.), Coimbatore-5.	. 12,000
		M/s. Electric Construction & Equipment Co. Ltd., 9, Kali Prasanna Singhee Road, Calcutta-2.	20,00
		M/s. Electronics Ltd., 9-A, Connaught Place, New Delhi-1.	••
		M/s. Emco Elektra Industries, 94, Medows Street, Bombay-1.	• •
		M/s. Engineering Products Ltd., Jogeshwari Estate, G.B., Road Bombay-60.	36,000
		M/s. General Electric Co. of India Pvt. Ltd., 58, Taratolla Road, Calcutta-24.	80,000
	ľ	M/s. General Engineering Co., Coimbatore.	. ••
	M/s. Hindustan Electric Co. Ltd., Thackersey House, Graham Road, Ballard Estate, Bombay-1.	65,200	
	M/s. India Supplies Engg. Works Ltd., Behari Niwas, Kanpur (Mfg. Universal Motors I H. P. Ac/Dc also.)	••	
	M/s. Jaura Engineering Co., Chandi- garh.	• •	
	M/s. J. Stone & Co. (India) Pvt. Ltd., Calcutta.	• •	
	M/s. Jyoti Ltd., Post Office Chemical Industries, Baroda.	99,000	
	M/s. Karthikeya Foundry, Puliak- lam Road, Pappanaickenpalayam, P. B. No. 207, Coimbatore.	5,000	
	M/s. Kriloskar Electric Co. Ltd., P.B. No. 1017, Rajaji Nagar, Ban- galore-3.	360,000	
	M/s. Motor & Machinery Manufacturers Ltd., 31, Chittaranjan Avenue, Calcutta-12.	66,000	
	M/s. National Electrical Industries Ltd., Industrial Estate. Near Tram Terminus, Lalbaug, Bombay.	99,000	
	M/s. New India Electric Corpora- tion, 37-F, Parel Road, Cross Lane Chinchpokli, Bombay.	9,000	

Description of stores manufactured	Name & Address of indigenous manufacturer	Installed capacity
128. Motors Electric—Co	ntd.	
	M/s. Ogale Glass Works Ltd., Ogalevadi, Distt. N. Satara (Maha- rashtra).	600
	M/s. Oriental General Industries Limited, 8-Royal Exchange Place, Calcutta.	20,000
	M/s.P. Govindraj & Sons Pvt. Ltd., 44, Sir Theagaraja Road, Madras-17.	6,000
	M/s. P.S.G. & Sons, Charity Industrial Institute, Peelamedu, P.O., Coimbatore-4.	[42,000
	M/s.Rampur Engineering Co.,Ltd., Rampur (U.P.).	0 *
	M/s. Southern Engg. Industries, 343, Avanashi Road, (P. N. Pala- yam), Coimbatore-1.	* •
	M/s. Sri Krishna Foundry, Pap- panaickenpalayam, Coimbatore-1.	9,000
•	M/s. Sri Ramkrishna Mission Vidyalaya Industrial Section, Sri Ramkrishna Vidyalaya, R. S. Pappanaickanpalayam, P.O. Coimbatore Distt.	5,000
	M/s. Subbiah Foundry, Avanashi Road, Pappanaickapalayam, Coimbatore.	••
	M/s. Texmo Industries, 11/426, Met- turpalayam Road, R.S. Puram, P.O. Coimbatore.	5,000
	M/s. Vijaya Foundry, Pappanaick- enpalayam, Coimbatore-1.	9,000
129. Needles-		
Hosiery Knitting Need les	. M/s. Foreign Export & Import Association (I) Ltd., Gool Mansion, 5th Floor, Fort, Bombay.	
	M/s. Knitting Machineries Syndicate (I) Pvt. Ltd., 185/1, Harrison Road, Calcutta.	
Hypodermic Needles	M/s. Guest Keen. William Pvt. Ltd., Wake Field House, Sprot Road, Ballard Estate, Bombay.	
Knitting Pins	M/s. Needle Industries India (P) Ltd., Ketti, Nilgris (S.I.).	

Name & address of indigenous manufacturer

Installed capacity

129. Needles-Contd.

Hand Sewing Needles

M/s. Needle Industries India (P) Ltd., Ketti, Nelgris (S.I.).

M/s. Shalimar Industries (P) Ltd., 25, Ganesh Chandra Avenue, Calcutta-13.

Sewing Machine Needles M/s. Jay Engineering Works Ltd., 183/A, Prince Anwar Shah Road, P.O. Dhakuria, Calcutta.

> M/s. Singer TVS (P) Ltd., West Velt Street, Madurai.

/Rolled)

130. Nickel Anode (Cast M/s. Arim Metal Industries, European Asylem Lane, (alcutta.

> M/s. Indian Standard Metal Co., Chinchpokili Cross Lane, Bombay.

Anodes other than : ckel) that o

M/s. Binani Metal Works Ltd., 38, Strand Road, Calcutta.

M/s. Indian Smelting & Refiring Co. Ltd., 159, Churchgate Reclamation, Jamshedji Tata Road, Bombay.

M/s. National Pipes & Tubes Co. Pvt. Ltd., Nicco House, Hare Street, Calcutta.

Chrome 131. Nickel Strips & Alloy Wires

M/s. Devidayal Cable Industries Ltd., Gupta Mills Estate Darukhana. Reay Road, Bombay-10.

132. Non-ferrous Alloys (Such as antifriction bearing metal solders, type metal, brasses & bronze & antimonial lead and low temperature eutectic alloys etc).

M/s. Bengal Ingot Co. Ltd., 5, Hide Road, Kidderpore, Calcutta.

M/s. Binani Metal Works Ltd., 38, Strand Road, Calcutta.

M/s. Bombay Metal & Alloys Ltd., Post Box No. 634, Bombay.

M/s. Eyre Smelting Ltd., 5, Hide Road, Kidderpore, Calcutta.

M/s. Indian Smelting & Retining Co. Ltd., 159, Churchgate Remshed ji Tata Road, clamation Bombay.

Metal Co M/s. Indian Standard Ltd., Chinchpokli Cross Lane, Bombay.

M/s. Jaipur Metal & Electrical Johri Bazar, Jaipur.

Installed

capacity

135. P.A. (Public Addressing) Equipment

M/s. Eastern Electronics, Industrial Area, New Township, Faridabad.

M/s. Electronic Ltd., Connaught Place, New Delhi.

M/s. Flash Lights (India) Pvt. Ltd., 135, Princep Street, Calcutta.-13.

M/s. G. W. Balker & Co., Railway Road, Jullundur City.

Name & address of indigenous manufacturer

Installed capacity

135. P.A. (Public Addressing) Equipments—Contd.

M/s. Maxine Radios, Maxine Works, Oshiwari Bridge, Goregaon, Bombay-62.

M/s. Motwane Private Ltd., 127, Mahatma Gandhi Road, Fort, Bombay.

M/s. Philips India Ltd., 7, Justice Chandra Madhav Road, Calcutta-20.

M/s. Photophone Equipments Ltd., 11, Marine Lines, Bombay-1.

M/s. S. P. Gramophone Co., Railway Road, Jullundur City.

M/s. Waco Radio Electronic Industries, 1-A, Ulhas Nagar-4 (C. Rly).

M/s. Wireless Mfg. (India) Ltd., Anand Nagar, Forgett Street, Bombay-26.

136. Packing & Jointing

M/s. J. D. Jones & Co. Ltd., C-5, Gillanders House, 8, Nataji Subhas Road, Calcutta.

137. Panel Pins

M/s. Bawa Iron & Steel Works Ltd., Sonepat (Punjab).

M/s. Dogra Steel Industries Ltd., Industrial Area, Faridabad.

M/s. Hind Wire Industries Ltd., P-16, Kalakar Street, Calcutta.

M/s. Hindusthan Wire Netting Co. Pvt. Ltd. 55/57, Nagdevi Cross Lane, Bombay-3.

M/s. Punjab Metal Works, 24, Laxmi Building, Sir P. M. Road, Fort Bombay.

M/s. Sant Ram & Sons, 808, Industrial Area 'B', Ludhiana.

138. Paper Pin, Gem Clips

M/s. Bharat Carbon & Ribbon Mfg. Co. Ltd., N-75,. Bombay Mutual Building, Connaught Circus, New Delhi.

M/s. Indian Implements Mfg. Co., Marris Road, Aligarh.

M/s. Mehra Leonardt Pens Pvt. Ltd., Asha Silk Mills Compound, Vikhroli, Bombay.

M/s. National Wire & Wire Products, 36, Tamarind Lane, Bombay.

M/s. Ofipin Private Ltd., 397, Shaikh Memon Street, Bombay.

Installed capacity .

Description of stores manufactured	Name & address of indigenous manufacturer
138. Paper Pin, Gem Cli	
	M/s. Oriental Wire & Steel Products Co., Kennedy Bridge, Opera Houses, Bombay.
	M/s. Saurashtra Industrial Co., 55, Santhusapet, Bangalore.
	M/s. Whitecraft Manufacturing Co. Pvt. Ltd., Philips Building, 9-A, Connaught Place, New Delhi.
139. Pen Holder Nibs .	M/s. Mchra Leonardt Pen Pvt. Ltd., Asha Usha Mills Compound. Vikhroli, Bombay.
140. Permanent Magnet	s M/s. Elpro International Ltd. Chinchwad, Poona.
	M/s. Jaipur Metals & Electricals Ltd., Near Railway Station Jaipur.
	M/s. Permanent Magnets Ltd., 20 Old Custom House Road, Bombay-1.
141. Petrol Engines—	
(i) Vehicular—	
76. BHP at 4,000 rpm	M/s. Mahindra & Mahindra Ltd., Gateway Building Apollo Bunder, Bombay.
35.5 BHP at 4400 rpm	M/s. Premier Automobiles Ltd. Agra Road, Kurla, Bombay.
40 BHP at 4200 rpm .	M/s. Hindustan Motors Ltd., 8, India Exchange Place, Calcutta.
33 BHP at 4500 rpm .	M/s. Standard Motor Products of India Ltd., 29, Mount Road, Madras.
(ii) Industrial .	
0.9 H.P. to 7.5 H.P. and 14/15 H.P.	M/s. Veegal Engines & Engineering Co. 31, Chittaranjan Avenue, Calcutta-12.
2·5 H.P	M/s. Automotive Enterpries Ltd., 159-C, Dharamtolla Street, Calcutta-13.
5 H.P	M/s. Krishi Engines (P) Ltd., 4-7, Industrial Estate, Sanatnagar, Hyderabad-18.
2 H. P. to 4 H.P.	M/s. Lynx Machinery Ltd., 10. Clive Row, Colcutte-1.

Name & address of indigenous manufacturer

Installed capacity

141. Petrol Engines—Contd.

(ii) Industrial—Contd.

e· 55 H. P. to 12· 75 H.P.

M/s. Enfield India Ltd., Tiruvottiyur, Madras.

2.5 H.P. to 3 H.P.

M/s. Lakshmirattan Engg. Works Ltd., Industrial Area, Faridabad.

142. Pipes & Tubes

M/s. Bharat Steel Tubes Ltd., 14/15-F, Connaught Place, New Delhi.

M/s. Godrej & Boyce Mfg. Co. (P) Ltd., Lalbaug, Parel, Bombay-12.

M/s. Gujarat Steel Tubes Ltd., Bank of India Building, 5th Flour, Bhadra, Ahmedabad.

M/s. Indian Tube Co. (1953) Ltd., 41, Chowringhee Road, Calcutta-16.

M/s. Jain Tube Co. (1964) Ltd., Jain Bhawan, Hauz Qazi, Delhi-6.

M/s. Jindal (India) Private Ltd., Delhi Road, Hissar.

M/s. Kalinga Tubes Ltd., 33, Chittaranjan Avenue, Calcutta-12.

M/s. Premier Automobiles Ltd., Construction House, Ballard Estate, Bombay.

M/s. Reliable Water Supply Service of India Ltd., 17, Gokhale Marg, Lucknow.

M/s. R. N. Gupta & Co. Industrial Area 'B' Gill Road, Miller Ganj, Ludhiana.

M/s. Shanker Industries, 192, Jamunalal Bazaz Street, Calcutta-7.

M/s. Shree Hanuman Industries, 178, Mahatma Gandhi Road, Calcutta-7.

M/s. Shri Ambica Tubes Ltd., Shri Ambica Mills Premises, Near Kankaria Loco Siding, Ahmedabad.

M/s. Tube Products of India, 52/53, Jehangir Street, Madras.

M/s. Zenith Steel Pipes Ltd., Motimahal, Jemshedji Tata Road Bombay-I.

(Please see under Pumps Power Driven)

143. Power Driven Pumps

Installed

capacity

M/s.

Kirloskar

M/s. Jyoti Ltd., Baroda.

Road, Bombay.

Kirloskarvadi, Distt. Sangil.

M/s. Associated Cement Co. Ltd., Cement House, 121, Queens

Brothers

Ltd.,

12" to 16"

Upto 10"

9"to 100"

Name & address of indigenous manufacturer

Installed capacity

148. Pumps Power Driven —Contd.

(iii) Multi Stage Horizontal Spindle—

upto 6"

upto 6"

2" to 6"

"to 6" . M/s. Chandra Foundry, 55, Basin
Bridge Road, Washermanpet,
Madras.

M/s. Hindustan Industrial Corporation, K-40, Connaught Circus, New Delhi.

M/s. Roger Engg. Works, 5, Kissendayal Jalan Road, Howrah.

M/s. Jyoti Ltd., Baroda.

M/s. British Electric Pumps Pvt. Ltd., 1-1B, Mission Row, Calcutta.

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

M/s. K. S. B. Pumps Private Ltd., 173, Jamshedji Tata Road, Bombay.

M/s. Pumps Mrg. Corporation, Mehta Building, Meadows Street, Port, Bombay.

(iv) Sewage Disposal...

M/s. Hindustan Industrial Corporation, K-40, Connaught Circus, New Delhi.

M/s. Jyoti Ltd., Baroda.

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

2' to 12'
. M/s. Best & Co. Ltd., 13/15, North
Beach Road, Post Box No. 63,
Madras-1.

(v) Deep WellTurbine-

3/4° to II I/2° . . M/s. Hindustan Industrial Corporation, K-40, Connaught Circus, New Delhi.

Name & address of indigenous manufacturer

Installed capacity

148. Pumps Power Driven—Contd.

(v) Deep Well Turbine—

Contd.

3/4" to 11 1/2"—Contd.

M/s. Jyoti Ltd., Baroda.

4"to 24"

M/s. Delta Engg. Works Ltd., Chippi Tank, Meerut.

M/s. Garden Reach Workshop (P) Ltd., 43/46, Garden Reach Road, Calcutta-24.

M/s. Ruston & Hornsby Ltd., 1, Forbes Street, Bombay-1.

(vi) Deep Well Turbine Submersible...

Upto 12 H. P.

M/s. I.A.E.C. Pumps Ltd., Raja-mangalam, Villivakkam, Madras.

10 to 30.H.P.

M/s. K.S.B. Pumps Private Ltd., 173, Jamshedji Tata Road, Bombay.

M/s. Modi Industries (F.C.) Pvt. Ltd., 62, Bhawani Shankar Road, Dadar, Bombay-28.

6 to 10 H. P.

M/s. Calama Industries Ltd., Canada Building, D. N. Road, Bombay.

M/s. Jonston Pumps India Ltd., 2, Fairlie Place, Calcutta.

(vii) Special Pumps for Misc. Chemical duties

M/s. Hindustan Industrial Corporation, K-40, Connaught Circus, New Delhi.

M/s. Jyoti Ltd., Baroda.

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

M/s. K.S.B. Pumps Pvt. Ltd., 173, Jamshedji Tata Road, Bombay.

(viii) Paper Stock

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

(ix) Sugar

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

(E) Petrol

M/s. Hindustan Industrial Corporation, K-40, Connaught Circus, New Delhi.

Name & address of indigenous manufacturer

Installed capacity

148. Pumps Power Driven— Contd.

(xi) Rubber Lines & Ferloy Line

1 1/2" to 3"

M/s. International Combustion (I)
Pvt. Ltd., P.B. No. 252, 101, Park
Street, Calcutta-16.

(Production not yet started as on 16-12-64).

(xli) Jet Pumps

Upto 2 1/2"

. M/s. Jyoti Ltd., Baroda.

(ziii) Domestic

Upto 7 1/2"

M/s. British Electric Pumps Pvt. Ltd., 1-1B, Mission Row, Calcutta.

Upto 7 1/4"

M/s. Dhanduthapani Foundry Pvt. Ltd., Pappanaickenpalayam, Coimbatore.

I' to 18" .

M/s. P.S.G. & Sons, Charity Industrial Institute, Peelamedu, Coimbatore.

Upto 36" .

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

(xiv) Fire Fighting

M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

M/s. Minimax Ltd., Lal Bazar, Calcutta.

M/s. Modi Industries (F.C.) Pvt. Ltd., 62, Bhawani Shankar Road, Dadar, Bombay.

(EV) Petrol Dispensing

M/s. Larsen & Toubro Ltd., Dougall Road, Bombay.

M/s. Mercantile Industrial Development Corporation, Apolto Bunder, Bombay.

M. Tahira Industries (India) Private
Ltd., 53, Queens Road, Bombay2.

(Evi) Self Priming Pump M/s. British Elec. Pumps Pvt. Ltd., I-I-B, Mission Row, Calcutta-I.

M/s. Hindustan Industrial Corporation, K-4c, Connaught Circus, New Delhi.

Installed capacity

Description of stores manufactured	Name & address of indigenous manufacturer		
148. Pumps Power Driven—Contd.			
(xvi) Self Priming Pump—Contd.	M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.		
Upto 4"	M/s. Roger Engg. Works, 3, Kissendayal Jalan Road, Howrah.		
1" to 8"	M/s. Balasubramaniam Foundry. Patel Road, Coimbatore.		
1" to 4"	M/s. Mody Industries (F.C.) Pvt. Ltd., 62, Bhawani Shankar Road, Dadar, Bombay.		
3/4" to 1 1/2" .	M/s. Southern Engg. Industries, 2/242, Avanashi Road, Coimba- tore.		
Upto 3"	M/s. Shivaji Works Ltd., Tikakorwari, Sholapur Distt., Bombay.		
I I/2" to 4"	M/s. Tractors & Bulldozers (P) Ltd., Construction House, Ballard Es- tate, Bombay.		
(avii) Sud & Sump Type	_		
1/2"	M/s. Jyoti Ltd., Baroda.		
	M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.		
Air-operated	M/s. Consolidated Pneumatic Tool Co. Ltd., 41-42, Marine Line, Bombay.		
	M/s. Kirloskar Pneumatic Co. Ltd., Hadapsar, Poona.		
Slurry Pumps	M/s. V. Pamlays Pvt. Ltd., Sundarbaug Estate, Bombay.		
(aviii) Milk Pumps .	M/s. Orion Engg. Works, Bombay.		
Monoblock, vertical split casing general ly of sizes below 12" dely. dia.			
Upto 14"	M/s. Argus Engg. Co. Ltd., Peel-amedu, Coimbatore.		
Upto 4"	M/s. Associated Elec. Industries Mfg. Co. Ltd., Taratolla Road, Garden Reach Post, Calcutta-24.		
	M/s. Bengal Iron Works Ltd., 16/2, Chatterjee Para Lane, Calcutta.		

Name & address of indigenous manufacturer

Installed pac ty

148. Pumps Power Driven— Contd.

(xix) General Purpose,
Monoblock, Vertical
Split Casing generally of sizes below 12" dely. dia.
—Contd.

Upto 6". . . M/s. Best & Co. Ltd., Post Box
No. 63, 13/15, North Beach Road,
Madras-1.

Upto 7 1/2"

. M/s. British Elec. Pumps Pvt. Ltd.,
1-1B, Mission Row, Calcutta-1.

Upto 6"... M/s. Chandra Foundry, 55, Basin
Bridge Road, Washermanper,
Madras.

Upto 5". . . M/s. Cooper Engg. Co. Ltd., Satara Road, South Satara.

Upto 3". . . . M/s. C.P. Industries Ltd., Khandwa, (M.P).

Upto 8". . M/s. Dhanduthapani Foundry Pvt.

Ltd., Pappanaickenpalayam,

Coimbatore.

Upto 6". . . . M/s. Delta Engg. Works Ltd., Chippi Tank, Meerut.

Upto II". . . . M/s. Eastern Elec. Co. Ltd., Post
Box No. 21, Singanallur P.O.,
Coimbatore-5.

Upto . . . M/s. Elec. Construction & Equipment
Co. Ltd., 9, Kali Prasanna Singhee Road, Calcutta-3.

Upto 5" . . . M/s. Forge & Blower Co., Neroda Road, Ahmedabad.

Upto 24" . . . M/s. Jyoti Ltd., Baroda.

M/s. Ganapati Engg. Co. Ltd., Coimbatore.

Upto 36". . . M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.

Upto 5". . M/s. Kumar Industries, Edartha, South Malabar.

Upto 10'. . M/s. Laxmi Foundry, Patel Road,
Coimbatore.

Upto 6" M/s. Meamco Ltd., 4, Clive Road, Calcutta.

Upto 6' . . . M/s. Modern Engg. & Moulding Co. Ltd., Sholapur Mill Compound, Ahmedabad.

Upto 3 1/2" . M/s. National Elec. Industries Ltd., Lalbaugh, Bombay.

Installed capacity

148. Pumps Power Driven —Contd.

(xix). General Purpose, Monoblock, Vertical Split Casing Generally of sizes below 12" dely. dia.—Contd.

Upto 3 1/2*		. M/s. Omkar Iron & Brass Foundry, Char Rasta, Dariapur, Ahmeda- bad.
		M/s. Jonston Pumps India Ltd., 2, Fairlie Place, Calcutta.
Upto 6".	•	M/s. Packo Engg. Pvt. Lt.d, Shivaji Udyam Nagar, Kolhapur.
Upto 18" .	•	 M/s. P.S.G. & Sons Charity Industrial Institute, Peelamedu, Coimbatore.
Upto 6'.	•	. M/s. Raj Elec. Works, 69, Chawri Bazar, Delhi.
Upto 1/2*	•	. M/s. Ramakrishna Mission Vidya- laya, Section of School of Engg. Coimbatore.
Upto 6'.	•	. M/s. Ruston & Hornsby (I) Ltd., Forebes Street, Fort, Bombay.
Upto 6".	•	. M/s. Ramakrishna Industries Ptvt. Ltd., P.B. No. 7, P.O. Peelamedu,
·		Coimbatore.
Upto 4",	•	. M/s. Sri Ram Mills Ltd., Forguson Road, Parel, Bombay.
Upto 10"	•	. M/s. Subbiah Foundry, Avanashi Road, Coimbatore.
Upto 10'.	•	@M/s. Vijay Foundry, Pappanaicken- palayam, Coimbatore.
Lpto 10".	•	M/s. Coimbatore Premier Corpn. Pvt. Ltd., 34, Avanashi Road, Coimbatore.
Upto 10"	•	. M/s. Navamani & Co., 2-246/248, Pappanaickenpalayam, Coimba- tore.
Upto 6'.	•	. M/s. General Engg. Co. Ltd., Patel Road, Coimbatore.
Upto 6'.	•	M/s. Southern Engg. Industries, 2/242, Ayanashi Road, Coimbatore,
Upto 6',	•	. M/s. Pump Mfg. Corpn., Mehta Building, Meadows Street, Fort, Bombay.
Upto 4°,	•	. M/s. Sur Iron & Steel Works Co. Pvt. Ltd., 15, Convent Road, Calcutta.

[@]Manufacturing I.S.I. marked goods—Horizontal Centrifugal Pumps for clear cold fresh water.

Description of Stores manufacturerd	Name & address of indigenous manufacturer	Installed capacity
48. Pumps Power Driver —Conta		
Monoblock, Vertical Split Casing Generally of sizes below 12" dely. di —Conta	ia'	
Upto 6" .	M/s. Shri Ram Industrials, Tudiyarlur, Coimbatore.	
Upto 10°	. M/s. Texmo Industries, 11/426, Mettupalayam Road, R.S. Puram, Post Coimbatore,	
Upto 3"	M/s. Krishna Foundry, Patel Road, Coimbatore.	
(xx) Vacuum Pumps	M/s. K.G. Khosla & Co. Pvt. Ltd., Deshbandhu Gupta Road, New Delhi.	
	M/s. Kirloskar Brothers Ltd., Kirloskarvadi, Distt. Sangli.	
	M/s. S.L.M. Maneklal Industries Ltd., Bank of India Building, Bhadra, Ahmedabad.	
(xxi) Jet Type Deep Well Pumps Auto- motive Water Sys		
tem	. M/s. Shukla Manseata Industries Pvt. Ltd., 8, Hamam Street, F o Bombay—1.	
		Nos.
149. Radio	. M/s. Central Stores Raja Toys, Deputy Ganj, Delhi.	1,200
	M/s. Eastern Electronics, Industrial Area, Faridabad.	9,600
	M/s. Flash Lights (India) Pvt. Ltd.,	4,800
94	135, Princep Street, Calcutta. M/s. General Electric Co. of India (Mfg.) Pvt. Ltd., 58, Taratolla Road, Calcutta—24.	20,000
	M/s. G. Tanshi & Co., 2/163, Mount	3,000
	Road, Madras—2. M/s. Gramophone Co. Ltd., P.B. No.	12,000
	48, 33, Jessore Road, Calcutta. M/s. Hindustan General Electrical Corp., Ltd., 58, Brabourne	12,000
	Road, Calcutta. M/s. Indian Plastic Limited Poisar	18,000

M/s. Indian Plastic Limited Poisar Bridge, Kandivli (W.R.), Bombay.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos.
149. Radio—Contd.	M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta.	2,400
	M/s. Mulchandani Electric & Radio Industries Ltd., Sukh Sagar Sand- hurst Bridge, Hughes Road, Bombay — 7.	15,003
	M/s. Murphy India Ltd., Dr. Shirod- kar Road, Off Hospital Avenue, Parel, Bombay—12.	52,000
•	M/s. Natonal Ekco Radio & Engg. Co. Ltd., Ewart House, Bruce Street, Fort, Bombay.	60,000
	M/s. Philips India Limited, 7, Justice Chandra Madhav Road, Calcutta.	60,000
	M/s. Philips India Ltd., Poona.	48,000
	M/s. Radio & Electricals Mfg. Co. Ltd., Mysore Road, Bangalore.	1 ,000
e	M/s. Radiola Corpn., 63, Najafgarh Road, Industrial Area, New Delhi —15.	- 6,000
•	M/s. Resa Company, 20, Hill's Road, Kilpauk, Madras.	3,000
	M/s. Singhson Radio Co., 775, Chandni Chowk, Opp. Central Bank of India, Delhi—6.	920
	M/s. S.P. Gramophone Co., Rail- way Road, Jullundur City.	3,600
	M/s. Telerad Private Ltd., Atlas Mills Compound, Block K-2, Reay Road, Bombay—10.	24,000
	M/s. WACO Radio Electronic Industries, 421, Lamington Road, Bombay—4.	18,000
150. Radio Component	ts ·	
(a) Band Change Swi	tches M/s. Eastern Electronics, New Industrial Town, Faridabad.	60,000
	M/s. Golden Industries, Jessore Road, Calcutta—28.	50,000
	M/s. National Radio Corporation 2, D.L.F. Industrial Area, Najaf- garh Road, New Delhi-15.	12,000
	M/s. Philips India Ltd., Philips House, 7, Justice Chandra Madhav Road, Calcutta—20.	• •
	M/s. Philips India Ltd., Poona—1.	540,000
	M/s. Radio & Electrical Mfg. Co. Ltd., P.B.No. 16, Mysore Road, Bangalore—18.	142,000

Description	of stores
manufac	tured

Name & address of indigenous manufacturer

Installed capacity

Nos.

#50. Radio Components— Contd.

- (a) Band Change Switche3—Contd.
- M/s. Singhson Radio C., 38016, Roshanara Road, Delhi—6.
- M/s. S.P. Gramophone Co., Railway Road, Jullundur City.

40,000

- (b) Cabinets
- M/s. Eastern Electronics, New Industrial Town, Faridabad.
- M/s. The Gramophone Co., P.B. No. 48, 33, Jessore Road, Calcutta.
- M/s. Grant James Pvt. Ltd., 8-A&B, Lower Rowdon Street, Calcutta— 20.
 - M/s. Hindustan General Electrical Corporation Ltd., P.O. Karampura-Via. Nirashichatti, Distt. Dhanbad (Bihar).
- M/s. Indian Plastics Ltd., Poisar Bridge, Kandivli, Bombay—67.
- M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta— 12.
- M/s. M.R. Industries Ltd., Dr. Shirodkar Road, Off Hospital Avenue Parel, Bombay.
- M/s. Mulchandani Electrical & Radio Industries Ltd., Sukh Sagar, Sandhurst Bridge, Hughes Road, Bombay—7.
- M/s. National Ekco Radio & Engg. Co., Ltd., Ewart House, Bruce Street, Fort, Bombay.
- M/s. Philips India Ltd., Philips House
 7, Justice Chandra Madhav Road,
 Calcutta—20.
- M/s. Resa Co., P.B. No. 3755, Purushotham Bldg., 193, Mount Road, Madras—2.
- M/s. Telecom Industries Pvt. Ltd., 61, Government Gate Road, Parel, Bombay—12.
- M/s. WACO Radio Electronic Industries, Sukh Sagar, Hughes Road, Bombay—7.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos.
150. Radio Components———————————————————————————————————		
(c) Capacitors—		
Capacitor Paper Tubular	M/s. India Capacitors Pvt. Ltd., 49, Gariahat Road, Calcutta.	2,300,000
	M/s. India Capacitor Mfg., Lodowali Road, Jullundur City.	2,300,000
	M/s. Indian Telephone Industries Ltd., Bangalore.	600,000
	M/s. Mulchandani Electrical & Radio Industries Ltd., Sukh Sagar, Sandhurst Bridge, Hughes Road, Bombay—7.	4,000,000
	M/s. National Ekco Radio & Engg. Co. Ltd., Ewart House, Bruce Street, Fort, Bombay.	2,500,000
	M/s. Radio & Electrical Mfg. Co. Ltd., P.B. No. 16, Mysore Road, Bangalore—18.	750,000
	M/s. S.P. Gramophone Co., Railway Road, Jullundur City.	1,000,000
		Mill. Nos.
Silver Mica	M/s. Bharat Electronics Ltd., Jala- halli P.O., Bangalore—13. M/s. Indian Telephone Indust-	14·40 2·50
	tries Ltd., Bangalore.	
	M/s. Manilal Mohanlal & Co., 20, Dhanji Street, Bombay—3.	30·00 Nos.
Electrolytic	M/s. India Capacitors Pvt. Ltd., 49, Gariahat Road, Calcutta.	600,000
	M/s. Mulchandani Electricals & Radio Industries Ltd., Sukh Sagar Sandhurst Bridge, Hughes Road, Bombay—7.	600 ,
	M/s. Philips India Ltd., Poona.	1,920,000
	M/s. Radio & Electrical Mfg. Co. Ltd., Post Box No. 16, Mysore Road, Bangalore—18.	250,000
	M/s. Radiola Corporation, 63, Najafgarh Road. Industria! Area. New Delhi—15.	1,020,000
	M/s. Rescon Mfg. Co. (P) Ltd., 43/1, Karve Road, Poona-4.	2,100,000
	M/s, Serson Industries (P) Ltd., 2, Alexandra Road, Poona.	1,000,000

Description of stores manufactured	Name & address of indigenous manufacturer		Installed capacity
150. Radio Components— Contd.			
(c) Capacitors—Contd.			
Ceramic	M/s. Bharat Electronic Ltd., Jala- halli P.O., Bangalore—13.	30.00	Mill. Nos.
	M/s. Philips India Ltd., Poona.	9·60 N	Aill. Nos.
Variable Capacitors (Gang Condensers)	M/s. Murphy India Ltd., Dr. Sirod- kar Road, Parel, Bombay—12.	360,000	Nos.
	M/s. National Radio Corpn., 2, D.L.F. Industrial Area, Najafgarh Road, New Delhi, 15.	24,000	Nos.
	M/s. Philips India Ltd., Poona	636,000	Nos.
	M/s. S.P. Gramophone Co., Railway Road, Jullundur City.	8 4,000	Nos.
	M/s. WACO Radio Electronic Indus- tries, Sukh Sagar, Hughes Road, Bombay—7.		
Other Special Capacitors			
Such as Styroflun Polyester	M/s. Asian Electronics Ltd., 221, Dr. Dadabhai Naroji Road,	7°20	Mill. Nos.
	Bombay—I. M/s. Philips India Ltd., Poona.	3.84	Mill. Nos
	M/s. Resa Co., 11, Mount Road, Madras—2.		
(d) Coils	M/s. Eastern Electronics, New Industrial Town, Faridabad.		
	M/s. General Electrical Co. of India Pvt. Ltd., Paharpur Works, 58, Taratolla Road, Garden Reach, Calcutta—24.		
,	M/s. G. Janshi & Co., P.B. No. 392, 2/163, Mount Road, Madras—2.		
2	M/s. Hindustan General Electrical Corpn., Ltd., P.O. Karampura, Via Nirshichatti, Distt. Dhan- bad (Bihar).		
	M/s. Indian Plastics Ltd., Poisar Bridge, Kandiwali, Bombay—67.		
	M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta—12.		
	M/s. Murphy India Ltd., Dr. Shiro- dkar Road, Off Hospital Avenue, Parel, Bombay.		
	M/s. Philips India Ltd., Poona.		
	M/s. Singhson Radio Co., 838016, Roshanara Road, Delhi—6.		

Description of stores manufactured	Name & address of indigenous manufacturer			Installed capacity
o. Radio Components—				
(e) Crystals	M/s. Bharat Electronics Ltd., Jalahali P.O., Bangalore—13.			
(f) Dials	M/s. Indian Plastics Ltd., Poisar Bridge, Kandiwali, Bombay—67.			
	M/s. Philips India Ltd., Poona.			
	M/s. Telcom Industries Pvt. Ltd., 61, Govt. Gate Road, Parel, Bombay- 12.	-		
	M/s. WACO Radio Electronics Industries, Sukh Sagar, Hughes Road, Bombay—7.			
(g) Diodes	M/s. Bharat Electronics Ltd., Jala-halli P.O., Bangalore—13.	4	2·00 Å	Aill. Nos
	M/s. Semiconductors Ltd., Vad- gaon Sheri Nagar Road, Mile 4/5, Poona—6.	•	3.00	Mill. Nos
(h) Loudspeakers	M/s. Eastern Electronics, New Industrial Town, Faridabad.	6	50,000	Nos.
	M/s. Electronics Ltd., Faridabad.	2	20,000	Nos.
	M/s. G.E.C. of India Pvt. Ltd., 58, Taratolla Road, Calcutta.			
	M/s. The Gramophone Co. Ltd., P.O. No. 48, 33, Jessore Road, Calcutta.			
	M/s. G.W. Balker & Co., Jullundur		50,000	Nos.
	M/s. Hindustan General Electrical Corpn. Ltd., P.O. Karampura Via Nirshichatti, Distt. Dhanbad.	2	5,000	Nos.
	M/s. Mulchandani Electrical & Radio Industries Ltd., Sukh Sagar, Sandhurst Bridge, Hughes Road, Bombay—7.	3	300,000	Nos.
	M/s. Murphy India Ltd., Dr. Shiro- dkar Road, Off Hospital Avenue Parel, Bombay—12.	•	00,000	Nos.
	M/s. National Radio Corpn., 2, D.L. F. Industrial Area, Najafgarh Road, New Delhi.—15.		12,000	Nos.
	M/s. Philips India Ltd., Poona.	. 5	40,000	Nos.
	M/s. S. P. Gramophone Co., Railway Road, Jullunder City.	_	45,000	
	M/s. WACO Radio Electronic Industries, Sukh Sagar, Hughes Road, Bombay—7.	4	18,000	Nos.
	M/s. Wireless Manufacturers (I) Anand Nagar, Forgett Street, Bombay.	1	(3/550	Nos.

^{*}Combined capacity for Diodes for Transistors.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
o. Radio Component—		
i) Paper Cone for Loudspeakers .	M/s. Murphy India Ltd., Dr. Shirodkar Road, Off Hospital Avenue, Parel, Bombay—12.	300,000 Nos.
j) Potentiometers Variable Carbon Resistors/Tone Control/Volume		
Controls	M/s. Eastern Electronics, New Industrial Town, Faridabad.	240,000 Nos.
	M/s. M.R. Electronics Industries, Madras.	520,000 Nos.
	M/s. National Radio Corpn., 2, D.L.F. Industrial Area, Najaf- garh Road, New Delhi—15.	12,000 Nos.
	M/s. Philips India Ltd., Poona. M/s. Resa Co., P.B.No. 3755, 11,	1700,000 Nos.
	Mount Road, Madras—2. M/s. Rescon Mfg. Co. (P) Ltd., 43/1, Karve Road, Poona—4.	192,000 Nos,
	M/s. S.P. Gramophone Co., Railway Read, Jullundur City.	40,000 Nos.
(k) Resistors Fixed Carbon Type/Win Wound and oth Types	M/s. Asian Electronics Ltd., 221,	12:00 Mill. Nos.
	Dr. D.N. Road, Bombay—I (Expected coming into production shortly).	
*	M/s. Eastern Electronics, New Industrial Town, Faridabad.	5.00 Mill. Nos.
	M/s. Indian Electronics, Asha Studio Compound, Chambur,	1·38 Mill. Nos.
9	M/s. Philips India Ltd., Poona. M/s. Rescon Mfg. Co. (P) Ltd., 43/1, Karve Road, Poona—4.	13·20 Mill. Nos. 7·20 Mill. Nos.
(1) Transformers—		
All others mains, output etc. and chokes	M/s. Eastern Electronic, New Industrial Town, Faridabad.	
	M/s. General Electric Co. of India Pvt. Ltd., Paharpur Works, 58, Taratolla Road, Garden Reach, Calcutta—24.	
	M/s. G. Janshi & Co., 2/163, Mount Road, P.B. No. 382, Madras—2.	
	M/s. The Gramophone Co., P.B. No. 48, 33, Jessore Road, Calcutta.	

150. Radio Components— Contd.

(1) Trans rmers-Contd.

All other mains, output etc. and ch-okes—Contd.

.M/s. Hindustan General Electrical Corpn. Ltd., P.O. Karampura, Via. Nirshichatti, Distt. Dhanbad (Bihar).

M/s. Indian Plastics Ltd., Poisar Bridge, Kandiwali, Bombay-67.

M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta—12.

M/s. Mulchandani Electricals & Radio Industries Ltd, Sukh Sagar Sandhurst Bridge, Hughes Road, Bombay—7.

M/s. Murphy India Ltd., Dr. Shirodkar Road, Off Hospital Avenue, Parel, Bombay.

M/s. National Ekco Radio & Engg. Co. Ltd., Ewart House, Bruce Street, Fort, Bombay.

M/s. National Radio Corporation, 2, D.L.F. Industrial Area, Najafgarh Road, New Delhi—15.

M/s. Philips India Ltd., Poona.

M/s. Radio & Electrical Mfg. Co. Ltd., Post Bag 16, Mysore Road, Bangalore—18.

M/s. Resa Co., P.B. No. 3755, II, Mount Road, Madras—2.

M/s. WACO Radio Electrionic Industries, Sukh Sagar, Hughes Road, Bombay—7.

(m) Transformers I.F. M/s. Eastern Electronics, New Industrial Town, Faridabad.

M/s. General Electric Co. India Pvt. Ltd., Paharpur Works, 58, Taratolla Road, Garden, Reach, Calcutta—24.

M/s. Gramophone Co., P.B. No. 48, 33, Jessore Road, Calcutta.

M/s. Hindustan General Electrical Corpn. Ltd., P.O. Karampura, Via. Nirshichatti, Distt. Dhanbad (Bihar).

M/s. Indian Plastics Ltd., Poisar Bridge, Kandiwali, Bombay—67.

M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta—11.

10/		
Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
150. Radio Components-Contd.		
(m) Transformers I.F. —Contd.	M/s. Mulchandani Electrical & Radio Industries Ltd., Sukh Sagar, Sandhurst Bridge, Hughes Road, Bombay—7.	
	M/s. Murphy India Ltd., Dr. Shiro- dkar Road, Off Hospital Avenue, Parell, Bombay.	
	M/s. National Ekco Radio & Engg. Co. Ltd., Ewart House, Bruce Street, Fort, Bombay.	
	M/s. National Radio Corporation, 2, D.L.F. Industrial Area, Najaf- garh Road, New Delhi—15.	
	M/s. Resa Co., P.B. No. 3755, 11, Mount Road, Madras—2.	
	M/s. Radio & Electrical Mfg. Co. Ltd., P.B. No. 16, Mysore Road, Bangalore—18.	
	M/s. Singhson Radio Co., 838016, Roshanara Road, Delhi—6.	
	M/s. S.P. Gramophone Co., Railway Road, Jullundur City.	
	M/s. WACO Radio Electronics Industries, Sukh Sagar, Hughes Road, Bombay—7.	Mill. Nos.
(n) Trimmers (Air, Mica, Ceramic &	M/s. I.R.P. (Radio) Pvt. Ltd., 35, Chittaranjan Avenue, Calcutta—12.	
Wire)	M/s. Philips India Ltd., Poona.	7.14
(o) Transistors	M/s. Bharat Électronics Ltd., Jalahalli P.O., Bangalore—13.	2.00
	M/s. Continental Device India Ltd.,	0.60
	M/s. Semiconductors Ltd., Vad- gaon Sheri Nagar Road, Mile 4/5, Poona—6.	3.00*
	Di Electronico I td	. •
(p) Valves (Electronic)	M/s. Bharat Electronics Ltd., Jalahalli P.O., Bangalore—13.	1.80
(q) Valve Bases .	M/s. Eastern Electronics, New Industrial Town, Faridabad.	0.06 4
	M/s. Hindustan General Electrical Corpn. Ltd., P.O. Karampura, via. Nirshichatti, Distt. Dhanbad	1.60
	(Binar) M/s. Mulchandani Electricals & Radio Industries Ltd., Sukh Sagar, Sandhurst Bridge, Hughes Road, Bombay—7.	1.00
	M/s Philips India Ltd., Poona.	0.96

^{*}Combined capacity for Transisters and Diodes.

M/s. Philips India Ltd., Poona.

150. Radio Components—Contd.

(r) Thermistors.

M/s. Semiconductors Ltd., Vadgaon Sheri Nagar Road, Mile 4/5, Poona—6.

151. Railway Components-

(a) Train Lighting and Signalling Equipments.

M/s. Beni Engineering Works Ltd., I, Crooked Lane, Calcutta.

M/s. Brocho & Co. Pvt. Ltd., 36, Western Street, Calcutta—13.

M/s. General Electric of India Pvt. Ltd., 58, Taratolla Road, Calcutta—24.

M/s. India Electric Works, Diamond Harbour Road, Behala, Calcutta.

M/s. Saxby & Farmers (India) Pvt. Ltd., 17, Convent Road, Entally, Calcutta—14.

(b) Railway Wagon Parts, Axle Boxes, Vacuum Cylinders, Couplings etc. etc.

M/s. Acme Manufacturing Co. Ltd., Construction House, Ballard Estate, Fort, Bombay.

M/s. Alcock Ashdown & Co. Ltd., 16, Bank Street, Bombay.

M/s. Britania Engg. Co. Ltd., 3, Netaji Subhas Road, Calcutta.

M/s. Escorts Ltd., 18/4, Mathura Road, Faridabad.

M/s. F.A.G. India Private Ltd., 16, Cossipore Road, Calcutta.

M/s. Gresham & Craven of India Ltd., Entally, Calcutta—14.

M/s. Guest Keen Williams Ltd., 41, Chowringhee Road, P.B. No. 609, Calcutta—14.

M/s. Hindustan Development Corpn. Ltd., 4, Chittaranjan Avenue, Calcutta—13.

M/s. Howrah Iron & Steel Works, 90, Banaras Road, Howrah.

M/s. J. Stones & Co. (India) Pvt. Ltd. 16, Taratolla Road, Alipore Calcutta—27.

M/s. National Engg. Industry Ltd., Khatipura Road, Jaipur.

M/s. Praga Tools, 6-6-8/32, Kavadiguda Road, P.B. No. 70, Secunderabad.

M/s. Saxby & Farmer India Pvt. Ltd., 17, Convent Road, Entally, Calcutta—14.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
52. Railway Wagons	(Please see Rolling Stock).	
53. Razor Blades-Safety	M/s. Harbanslal Malhotra & Sons Pvt. Ltd., 18, Netaji Subhas Road, Calcutta—I.	
	M/s. Hind Razor & Blades Co. Ltd., Industrial Assurance Building, Opp. Churchgate Station, Bom- bay—1.	
	M/s. National Razors & Blades Pvt. Ltd., 35, Stephen House, 4, Dalhousie Square, Calcutta.	
	M/s. Vidyut Metalics, Taj Bldg., 1st Floor, 210, Hornbey Road, Bombay.	
Second-Hand Drums	M/s. Asnew Drums Ltd., Kalwa Thana, Bombay.	
and Barrels.	M/s. Bharat Barrel & Drum Mfg. Co. (P) Ltd., Cossipore, Calcutta —2.	
155. Refining of Gold & Silver.	M/s. National Refinery (P) Ltd., Tardeo Road, Bombay.	
156. Refrigeration Con- trol (Thermostats)	M/s. Danfoss (India) Ltd., Andheri- Kurla Road, Behind Vijay Silk Print, Kurla, Bombay—70.	
		[Nos.
157. Refrigerators (Domestic Type)	M/s. Godrej & Boyce Mfg. Co. Ltd., Lalbaug, Parel, Bombay.	6,000
,	M/s. Goodhouse Co., 11, Chrito- pher Road, Entally, Calcutta—14.	1,200
	M/s. Hyderabad Allwyn Metal Works* Ltd., Santanagar, Hydrabad—16.	10,000
	M/s. Kalinga Industries Ltd., 33, Chittaranjan Avenue, Calcutta.	2,400
	M/s. Kelvinator of India Ltd., Faridabad.	3,000
,	M/s. Sur Industries Pvt. Ltd., 163, Lower Circular Road, Calcutta—14	2,400
158. Refrigerators an Humidity Equipme		
159. Relays—		
Protective Relays	M/s. English Electric Co. of India Pvt. Ltd., Madras.	30,000
Starting Relays	M/s. Arvind Engg. Co., New Sun Mill Compound, Sun Mill Road, Lower Parel, Bombay—13.	9,000

Installed capacity

120 Nos.

Description of stores manufactured	Name & address of indigenous manufacturer
160. R.F. Dielectric & Induction Heaters	M/s. Tlecom Ihndustries Pvt. Ltd., 61, Dr. S.S. Rao Road, Parel (Government Gate Road), Bombay —12.
161. Road Rollers-	
8/10 Tons Diesel	M/s. Jessop & Co. Ltd., 63, Netaj i Subhas Road, Calcutta.
	M/s. Agrind Fabrication Ltd., 6, Ganesh Chandra Avenue, Cal- cutta—13.
[8/10 Tons Diesel & Steam	m M/s. Britania Engg. Co., Titaghur (W.B.).
4/5 Tons (Chasis only for use with tractor	M/s. Kamani Engg. Corporation s) Ltd., Agra Road, Kurla North, Bombay—70.
1.5 Tons Vibrating Type and 3 to 4 Tons.	M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay.
r62. Rolling Shutters & Steel Doors & Windows	M/s. Ahmedabad General Engg. Works, Outside Gomtipur Gate, Ambica Oil Mills Compound, Near Ice Factory, Ahmedabad—10
	M/s. Charan Safe Works Pvt. Ltd., 6-A, Industrial Estate, Post Box No. 412, Kanpur—12.
	M/s. Hope's Metal Windows (India) Ltd., P-23, Transport Dept. Road, Calcutta—53.
	M/s. Man Industrial Corporation Ltd., Near Lock, Jaipur, P.B. No.
	M/s. Shaparia Dock & Steel Co. Pvt. Ltd., Sewree Fort Road, Sewree, Bombay—15.
	M/s. Swastik Rolling Shutters & Engg. Works, P.B. No. 6005, Parel Station Road (Opp. Central Rly. Parel Station) Bombay—12.
	M/s. Standard Rolling Shutters & Engg. Works Pvt. Ltd., 37, ABE Parel Road, Cross Lane, Opp. Jain Hind Cinema, Next to Byculla Goods Yard, Bombay —42.

Name & address of indigenous manufacturer

Installed capacity

163. Rolling Stock (Railway Wagons) M/s. Arthur Butler & Co. (India) Ltd., 11, Brabourne Road, Calcutta-1.

M/s. Braithwaite & Co. (I) Ltd., Hide Road, Kidderpore, Calcutta.

M/s. Bridge & Roof Co. Ltd., 21, Netaji Subhas Road, Calcutta.

M/s. Britannia Engg. Co. Ltd., 3, Netaji Subhas Road, Calcutta—1.

M/s. Burn & Co. Ltd., 12, Mission Row, Calcutta.

M/s . Central India Machinery Mfg. Co. Ltd., Bharatpur (Rajasthan).

M/s. Hindustan General Industries
Ltd., Qutab Road, Nabikarim,
New Delhi.

M/s. Indian Standard Wagon Co. Ltd., 12, Mission Row, Calcutta.

M/s. Jessop & Co. Ltd., 63, Netaji Subhash Road, Calcutta.

M/s. K.T. Steel Industries Pvt. Ltd., Broach Street, Dana Bunder, P.B. No. 5052, Bombay—9.

M/s. Makenzies Ltd., Sewri, Bom-Bombay—15.

M/s. Modern Industries, Sahibabad (Ghaziabad).

M/s. Raymon Engg. Works Ltd., 12, Brabourne Road, Calcutta.

M/s. Singh Engg. Works Ltd., Kanpur, G.T. Road.

M/s. Southern Structurals Ltd., 14, Beag Road, Avadi, Madras—5.

M/s. Textile Machinery Corpn. Ltd., Belghuria, 24—Parganas.

164. Reoters & Ripers

M/s. Construction Equipment Co. Pvt. Ltd., Viswamitri, Baroda.

165. R.S.Closures

M/s. Containers & Closures Ltd., 2, Fairlie Place, Calcutta.

M/s. India Metal Industries Faridabad Township, Central Railway.

M/s. Metal Box Co. of India Ltd., Barlow House, Chowringhee, Calcutta.

M/s. Metal Box Co. of India Ltd., Elaiya Mudali Street, Tondiarpet, Madras.

M/s. Metal Box Co. of India Ltd., Faridabad.

Installed

capacity

Name & address of indigenous Description of stores manufacturer manufactured 165. R.S. Closures—Contd. M/s. Metal Box Co. of India Ltd., 249, Worli Road, Worli, Bombay-M/s. Zenith Tin Works Pvt. Ltd., Post Bag No. 6254, Bombay. M/s. Guest Keen Williams Ltd., Wakefield House, sprott Road, 166. Safety Pins. Ballard Estate, Bombay. M/s. Whitecraft Manufacturing Co. Pvt. Ltd., 24, Jan Path, New Delhi. 167. Sand Cast, C.I. Pipes (Please see under 'Cast Iron Pressure and Speci Pipes' 168. Scientific Instruments-M/s. Andhra Scientific Company Ltd., Cantonment Road, Masuli— Aberration Maters patam (S.I.). M/s. Gansons Limited, 6 Air Blowers View, Opp. Dadar, P.B. No. 5575, Bombay—14. Ambar Coloured M/s. Dholpur Glass Works Ltd., Glasswares Dholpur. M/s. Scientific Glass Works, 44, Kailash Bose Street, Calcutta. Ammeters (including M/s. Bajaj Electricals Pvt. Ltd., Milli and Micro) 15/17, Victoria Road, Mazagaon, Bombay—10. M/s. Oriental Science Apparatus Workshops, Ambala Cantt. Angle Dekkers M/s. Andhra Scientific Company Ltd., Masulipatam. Arc Lamps _ . M/s. Andhra Scientific Co. Ltd., Masulipatam. M/s. Hargolal & Sons, Hargolal Road, Ambala Cantt. Asbestos Clothing. M/s. Jesoph Leslie & Co., 105, Apollo Street, Fort, Bombay-1. Aspirators M/s. Dholpur Glass Works Ltd., Dholpur. M/s. Ganga Glass Works Ltd., Balawali, Distt. Bijnor. Industrial & Engineering aratus Co. Ltd., Cholami Apparatus Co.

Estate, Proafer Road, Road, Bombay—7.

M/s. Scientific Indian Glass Co. Ltd., 5, Church Lane, Calcutta.

Grand

Name & ad dress of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Astronomial Telescopes.

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Bajaj Electricals Pvt. Ltd., 15/17, Victoria Road, Mazagaon, Bombay.

Atwood Machine & Autoclaves .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., 2, Agaram Road, Tambaram (S.I.).

M/s. Fredrick Herbert, Bombay—5.
M/s. Gansons Ltd., Bombay.
M/s. Oriental Science Apparatus
Workshops, Hospital Road,
Ambala Cantt.

Cabinet Compensators.

M/s. Andhra Scientific Company Ltd., Masulipatam.

Balance Analytical .

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Ke Roy Pvt. Ltd., 335, Nadeswari, Banaras Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Saple's Scale Mfg. Co., Raghunath, Dadaji Street, Off Gunbow St., Bombay.

Ball Mills

M/s. Cieco Ltd., 2/1, B. T. Road, Baranagore, Calcutta-36.

Barometers-Fortin

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments and Chemicals
Ltd., Model Town, Ambala
Cantt.

M/s. National Instruments Ltd., Jadavpur, Calcutta-32.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Baths Water & Others including Thermostatically Controlled

M/s. Andhra Scientfic Company
Ltd., Masulipatam.
M/s. Central Scientific Supplies

Co. Ltd., Tambaram.

M/s. Frederick Herbert, Bombay-5.
M/s. Gansons Limited, Bombay.
M/s. Hargolal & Sons, Ambala
Cantt.

Installed capacity

Description of stores manufactured	Name & addreess of indigenous manufacturer
168. Scientific Instruments—Contd.	
Baths Water & Others including Thermostatically Controlled—contd.	M/s. Instruments & Chemicals Ltd., Ambala Cantt. M/s. Oriental Science Apparatus Workshops, Ambala Cantt. M/s. Scientific Instruments Co. Ltd., 6, Tej Bahadur Sapru Road,
Battery Chargers .	Allahabad. M/s. Andhra Scientific Co. Ltd. Masulipatam.
Bagasee Digestors .	M/s. Scientific Instruments Co. Ltd., Allahabad.
Binoculars, Prismatic	 M/s. Andhra Scientific Co. Ltd., Masulipatam. M/s. National Instruments Limited, Calcutta. Ordnance Factory, Dehra Dun.
Biological Slides, Specimens, Skele- tons, etc.	M/s. Andhra Scientific Co. Ltd., Masulipatam. M/s. Central Scientific Supplies Co. Ltd., Tambaram. M/s. Hargolal & Sons, Ambala Cantt. M/s. Oriental Science Apparatus Workshops, Ambala Cantt.
Boilers (Small)	M/s. Andhra Scientific Company Ltd., Masulipatam.
Boiling Pans, Steam Jacketed	M/s. Frederick Herbert, Bombay-5.
Bottle Filling Machine (Automatic)	M/s. Frederick Herbert, Bombay-5. (Multiple filling head also available).
Bottle Dropping .	M/s. Scientific Indian Glass Co. Ltd., Calcutta. M/s. Upper India Glass Works Ltd., Ambala City.
Bottle Regent .	 M/s. Dholpur Glass Works Ltd., Dholpur. M/s. Ganges Glass Works Ltd., Balawali. M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay. M/s. Scientific Indian Glass Co. Ltd., Calcutta. M/s. Upper Indian Glass Works

M/s. Upper India Glass Works Limited, Ambala City.

Name & address of indigenous Installed manufacturer

68. Scientific Instruments-Contd.

Bridges-Electrical .

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Bajaj Electricals Pvt. Ltd., Poona.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Instruments & Chemicals Ltd., Ambala Cantt.

M/s. Oriental Science Apparatus Workshop, Ambala Cantt.

M/s. Scientific Instruments Co. Ltd., Allahabad.

M/s. Standard Scientific Instru-ments Co., 115, Brodies Road, Mylapur, Madras.

Bubblers

M/s. National Instruments Ltd., Calcutta-32.

Burettes-Automatic .

M/s. Scientific Instruments Mfg. Company, Calcutta.

Burners-Laboratory .

M/s. Andhra Scientific Company Limited, Masulipatam. M/s. Gansons Ltd., Bombay. M/s. Hargolal & Sons, Ambala

Cantt. M/s. Scientific Instruments Co. Ltd.,

Allahabad.

M/s. Technical Corporation Ltd., Sarojini Nagar, Lucknow.

Butter Refractormeters M/s. Andhra Scientific Co. Ltd., Masulipatam.

Callendar& Griffith's Bridges

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Calorimeters

M/s. Scales Mfg. & Adjusting Works, Bombay.

Camera Lucidas

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instruments Research Laboratory Limited, 309, Bow Bazar Street, Calcutta-12.

(for Vegetable Ghee Factories)

Capillary Tubing Glass M/s. Dholpur Glass Works, Ltd., Dholpur.

> M/s. Scientific India Glass Co. Ltd., Calcutta.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Carbon Dioxide Apparatus

M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay.

M/s. Scientific Indian Glass Co. Ltd., Calcutta.

· Carol Dicken's Apparatus

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

Carey Foster Bridges

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Cathetometers .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Caustic Soda Test Apparatus M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

Centrifuges, Laboratory M/s. Andhra

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

Charts-Wall

M/s. Hargolal & Sons, Ambala Cantt.M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Cine Arc Lamps

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570, Naigaum Cross Road (East) P.B. No. 7103, Bombay-3.

M/s. Cinecite Pvt. Lamps, Saraswati Mandir, 6 Kennedy Bridge, Bombay-7.

Coal & Coke Analysis
Apparatus

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Collimators .

M/s. Andhrá Scientific Co. Ltd., Masulipatam.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Instruments Research Laboratory Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Mis. Oriental Science Apparatus Workshops, Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Commutators

M/s. Scales Manufacturing & Adjusting Works, Bombay-4.

Conductivity Bridges

M/s. Philips India Ltd., Ajmeri Gate Extension, New Delhi.

Cork Cutting & Boring Machines

M's. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Fredrick Herbert, Bombay.

Crucibles-Porcelain .

M/s. Bengal Porcelain Co. Ltd., Calcutta,

M/s. Bombay Potteries & Tiles Ltd., Pipe Road, Kurla, Bombay.

M/s. Central Potteries Ltd., Railway Station Itwari, Nagpur.

M/s. Parshuram Pottery Works Co. Ltd., Thangadh (Gujarat).

Dean & Stark Appara-

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

Demonstration Eye Pieces M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. National Instruments Limited, Calcutta.

Dessicators

M/s. Dholpur Glass Works Ltd., Dholpur.

M/s. Ganga Glass Work Ltd., Balawali.

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific India Glass Ltd., Calcutta.

Diascopes

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Bajaj Electricals Pvt. Ltd., Poona.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Dip Circles

Scientific Company M/s. Andhra Ltd., Masulipatam.

Scientific Supplies M/s. Central Co. Ltd., Tambaram.

Amabala M/s. Hargolal & Sons, Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

Instruments Ltd., M/s. National Calcutta.

Apparatus M/s. Oriental Science Workshops, Ambala Cantt.

Dissecting Instruments M/s. Andhra

Scientific Co. Ltd., Masulipatam.

Scientific Supplies M/s. Central Co. Ltd., Tambaram.

M/s. National Instruments Ltd., Calcutta.

M/s. Scientific Instruments Co. Ltd., Allahabad.

(Monocular)

Dissecting Microscopes M/s. Andhra Scientific Co. Pvt. Ltd., Masulipatam.

M/s. Bajaj Electricals Pvt. Ltd., Poona.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. Olympus India Pvt. Ltd., Olympus House, 29, Netaji Subhas Marg, Delhi-6.

Dehra Dur. Ordnance Factory, M/s. Oriental Science Apparatus

Workshops, Ambala Cantt.

Distillation Plants (including double vacuum distillation automatic)

M/s. Andh. a Scientific Company Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Cieco Ltd. Calcuta.

M/s. Frederick Herbert, Bombay (1/2 liter to 12 gallons automatic value Rs. 262 to 4,000).

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

ding double & vacuum distillation automatic)-Contd.

Distillation Plants (inclu- M/s. Scientific Instrument Co. Ltd., ding double & vacuum dis- Allahabad.

M/s. Instruments & Chemicals Ltd., Ambala Cantt.

M/s. Technical Corporation Lucknow.

Educational (Teaching Equipment).

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt. M/s. Instruments & Chemicals Ltd., Ambala.

M/s. National Instruments Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Egg Incubators

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Frederick Herbert, Bombay. M/s. Scientific Instrument Co. Ltd., Allahabad.

Electrical Discharge Tubes

M/s. Scientific Glass Works, Ambala Cantt.

Electrical Measuring Instruments

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7013, Bombay-31.

Chemicals M/s. Instruments and Ltd., Ambala Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Pvt. Ltd., Eletricals M/s. Bajaj Eletricals Pvt. Ltd., 15/17, Victoria Road, Mazagaon, Bombay-10.

Electric Heating Elements

M/s. Frederick Herbert, Bombay.

Electromagnets

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Instruments & Chemicals Ltd., Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Embedding Baths & Ovens

M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Central Scientific Supplies

Co. Ltd., Tambaram.

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.
M/s. Scientific Instrument Company

Ltd., Allahabad.

Emulsifiers

M/s. Andhra Scientific Company

Ltd., Masulipatam.

M/s. Frederick Herbert, Bombay.

Epidiascopes

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Equatorial Telescopes

M/s. Andhra Scientific Company

Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.
M/s. Oriental Science Apparatus
Workshops, Ambala Cantt.

Equdiometers

M/s. Scientific Instruments Mfg.

Co. Calcutta.

Evaporimeters(U.S.A. pattern & Open Pan type)

M/s. Bajaj Electricals Pvt. Ltd., 15/17, Victoria Road, Mazagaon, Bombay-10.

(Soil type Rs. 60 to Rs. 140; U.S.A. pattern Rs. 500 to 850; Open Pan Rs. 600).

Evaporimeters "PITCHES"

M/s. Scientific Instrument Co. Ltd., Allhahabad.

Extsenrometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

Extraction Apparatus (SOMHLET)

M/s. Incustrial & Engineering Apparatus Co. Ltd., Bombay.

M/s. Scientific India Glass Co. Ltd., Calcutta.

M/s. Scientific Instrument Co. Ltd., Allahabad.

M/s. Scientific Instrument Mfg. Co., Calcutte.

Name & address of indigenous manufacturer

Installed capacity.

168. Scientific Instrumeats-Contd.

Film Strip Projectors

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona. M/s. Hargolal & Sons, Ambala Cantt.

Ordnance Factory, Dehra Dun.

Filter Presses M/s. Frederick Herbert, Bombay.

Frequency Meters M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Najgaum Cross Road (East), P.B. No. 7103, Bombay-31.

Furnaces, Electric (types) Muffie, Cylindrical tube and ceramic kiln)

M/s. Cieco Ltd., Calcutta.

M/s. Frederick Herbert, Bombay. M/s. Hargolal & Sons, Ambala Cantt. M/s. Scientific Instrument Co. Ltd., Allahabad.

Furniture-Laboratory M/s. Andhra Scientific Co. Ltd., Masulipatam.

> M/s. Central Scientific Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

Galvanometers, all types including Ballistic & 'D' Arsonval

M/s. Bajaj Electricals Ltd., Poona.

Scientific M/s. Central Co. Ltd., Tambaram.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Gas Analysis Apparatus

Please see under 'Orsat Apparatus'

Gas Plants

M/s. Garsons Ltd., Bombay.

Geographical Apparatus

M/s. Hargolal & Sons, Ambala Cantt.

Giessler Tubes

M/s. Scientific Glass Works, Ambala Cantt.

15 15 11:19

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Glass Apparatus— Table Blow

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Scientific Glass Apparatus Mfg. Co. 11/2, Harinath Dev Road, Calcutta.

M/s. Scientific Glass Works, Ambala Cantt.

M/s. Scientific Indian Glass Co. Ltd., Calcutta.

M/s. Scientific Instruments Co. Ltd., Allahabad.

M/s. Scientific Instrument Mfg. Co., Calcutta.

Glass Tubing & Rod .

M/s. Dholpur Glass Works Ltd., Dholpur.

M's. Ganga Glass Works Ltd., Balawali.

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific India Glass Co. Ltd., Calcutta.

M/s. Seraikella Glass Works Ltd., P.O. Kandra (Distt. Singhbhum).

Glasswares—Laboratory

M/s. Dholpur Glass Works Ltd., Dholpur.

M/s. Ganga Glass Works Ltd., Balawali.

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific Indian Glass Co. Ltd., Calcutta.

M/s. Upper India Glass Works Ltd., Ambala City.

Glasswares-Medical

M/s. Dholpur Glass Works Ltd., Dholpur.

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific Glass Works, Ambala Cantt.

M/s. Scientific Instrument Mfg. Co., Calcutta.

M/s. Upper India Glass Works Ltd., Ambala City.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Goggles (Industrial and Welders)

M/s. Joseph Leslie & Co., Bombay.

Goniometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Granulator Mixers

M/s. Frederick Herbert, Bombay.

Granulators—Oscillating.

M/s. Frederick Herbert, Bombay.

Graticules

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. National Instrument Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Grinders

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Guild Spherometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Gyroscopes

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambarani.

M/s. National Instruments Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Hardwares-Laboratory. M/s. Andhra Scientific Company Ltd., Masulipatam.

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Helments, Sand Blast Welding etc. M/s. Joseph Leslies & Co., Bon bay.

Hempel's Burettes & Pipettes

M/s. Industrial & Ingr. Apparatus Co. Ltd., Bembay.

M/s. Scientific Instrument Mfg. Co., Calcutta.

Name & address of indigenous manufacturer

Installed carreity

168. Scientific Instruments—Contd.

Hot Plates (Rectangufar& Circular). M/s. Andhra Scientific Co. Ltd., Masulipaterr.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Cieco Ltd., Calcutta.

M/s. Frederick Hertert, Bombay.

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd.,

Allahabad.

Hydrometers

M/s. Andhra Scientife Ce. Ltd., Masulipatam.

Incubators .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Cieco Ltd., Calcutta.

M/s. Frederick Herbert, Bombay.

M/s. Gansons Ltd. Bombay.

M/s. Scientific Instrument Co. Ltd. Allahabad.

Induction Coils

Insulation Testers

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Bajaj Electricals Ltd., Kothrud, Poona.

Rs.12 lakhs per annum.

Jars-Specimen

Please see under 'Museum Jars'.

Kalvin Bridges .

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Kipp's Apparatus

M/s. Ganga Glass Works Ltd., Balawali.

M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific Indian Glass Co. Ltd., Calcutta.

Kohlirausch Bridges .

M/s. Andhra Scientific Co. Ltd., . . Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala,

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments—Contd.

Kymographs

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Technical Corporation Ltd., Lucknow.

Laboratory Fittings .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Scientific M/s. Central Supplies Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Laboratory Platinumwares-

Crucibles, Spools, Boats etc.

M/s. Arora Mathey Ltd., 166-Netaji Subhas Chandra Road, Tollyganj, Calcutta-40.

trical Contract etc.

Gauze Catalyst Elec- M/s. Ravindra Hearus Ltd., 77-Annie Besant Road, Worli, Bombay-18.

meters

Lactometers & Butyro- M/s. Andhra Scientific Co. Ltd., Masulipatam.

> Instruments Ltd., M/s. National Calcutta.

Ladder Feet-Non-slip

M/s. Joseph Leslie & Co., Bombay.

Lamps 'c Scales (Galvanometers)

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona. M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Lenses

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. Nationa 1 Instruments Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Installed capacity

Description of stores manufactured	Name & address of indigenous manufacturer
168. Scientific Instru- ments—Contd.	
Linen Testers	M/s. Andhra Scientific Co. Ltd., Masulipatam.
	M/s. Instrument Research Laboratory Ltd., Calcutta.
	M/s. National Instruments Ltd., Calcutta.
Line Voltage Correctors	M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.
Magic Lanterns .	M/s. Andhra Scientific Co. Ltd., Masulipatam.
b	M/s. Hargolal & Sons, Ambala Cantt.
	M/s. Oriental Science Apparatus Workshops, Ambala.
Magnetic Compasses	M/s. Andhra Scientific Co. Ltd., Masulipatam.
	M/s. Central Scientific Supplies Co. Ltd., Tambaram.
	Ordnance Factory, Dehra Dun.
	M/s. Oriental Science Apparatus Workshops, Ambala Cantt.
Magnifiers	M/s. Hargolal & Sons, Ambala Cantt.
	Ordnance Factory, Dehra Dun.
Manometers, Mcleod Gauges	M/s. Scientific Glass Works, Ambala Cantt.
,	M/s. Scientific Instrument Mfg. Co., Calcutta.
Masks, Furnace	'M/s. Joseph Leslie & Co., Bombay.
Mechanical Stages .	M/s. Andhra Scientific Co. Ltd., Masulipatam.
	Mile Marianal Francisco

Mercury Vapour Lamps M/s. Scientific Glass Works, Ambala Cantt.

M/s. National Instruments Factory, Calcutta.

Name & address of indigenous manufacturer

. Installed capacity

168. Scientific Isntruments—Contd.

Meteorological Instru- M/s. Bajaj Electricals. Ltd., Poona.

M/s. National Instruments Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Scientific Instruments Co. Ltd., Allahabad.

Meters-Multi-ranges

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

M/s. Bajaj Electricals Ltd., Poona. M/s. Oriental Science Apparatus Ambala Cantt. Workshops,

Micro-burners Micro-bursttes & Micropipettes

M/s. Gansons Ltd., Bombay.

M/s. Industrial & Engg. Apparatus Co., Bomby.

M/s. Scientific Glass Works, Calcutta.

M/s. Scientific Instruments Mfg. Co., Calcutta.

Micro Film Readers

Ordnance Factory, Dehra Dun.

Micro Gas Absorbing Unit (Pyrex)

M/s. S.K. Biswas, Calcutta.

Micro Mixing Vessels (Pyrex)

M/s. S.K. Biswas, Calcutta.

Micro Kjeldahl Apparatus

M/s. Scientific Instrument Mfg. Co., Calcutta.

licrometer (Slides) .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Pvt. Ltd., 15/17, Victoria Road, Mazagaon, Bombay-10.

Microscope Lamps

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Microscope Cover Slips

M/s. Polar Industrial Corpn. Devkaran Mansion No. 3, 43-Princes Street, 2nd Floor, Bombay-22.

Microscope-Dissecting Please see under Dissection Microscopes'.

Microscopes-Petrological

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Microscops Slides

M/s. Polar Incustrial Corpn., Devkaran Mansion, No. 3,43, Princes Street, 2nd Floor, Bombay-22.

Microscopes-Students M/s. Andhra Scientific Co. Ltd., Masulipatam.

> Precision Instrument Govt. Factory, Lucknow.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Instruments Research Laboratory Ltd., Calcutta.

M/s. National Instruments Ltd., Calcutta.

M/s. Olympus Pvt. Ltd., Olympus House, Delhi-6.

Ordnance Factory, Dehra Dun.

M/s. Scientific Engineering House, Lakadi-ka-pul, Hyderabad.

M/s. Technical Corporation Ltd., Lucknow.

Microscopes—Travelling

Please see 'Travelling Microscope'

Miorometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Technical Corporation Lucknow.

Midget Condensers

M/s. Bajaj Electricals Ltd., Poona.

Millikan's Oil Drop **Experiment Appara**tus

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Mill Laboratory

M/s. Cieco Ltd., Calcutta. M/s. Frederick Herbert, Bombay.

Mirrors

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. InstrumentResearch Laboratory Ltd., Calcutta.

M/s. National Instruments Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Mixers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Frederick Herbert, Bombay.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Models-Biological and Others

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt. M/s. Oriental Science Ar Workshops, Ambala Cantt. Apparatus

Museum Tars

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Dholpur Glass Works Ltd., Dholpur.

M/s. Ganga Glass Works Ltd., Balawali.

Upper India Glass Ambala City.

Neutral Glass Tubing. M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay. M/s. Seraikella Glass Works Ltd., Kandra.

Nitrogen Estimation Apparatus

M/s. Scientific Instrument Co. Ltd.. Allahabad.

M/s, Scientific Instrument Mfg. Co. Calcutta.

Nitrometers

M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay.

M/s. Scientific Instrument Mfg. Co., Calcutta.

OpticallBenches (including Research Type)

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd.., Poona. M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental. Science Apparatus Workshops, Ambala Cantt.

M/s. Technical Corporation Ltd., Lucknow.

Ontical Components.

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. National Instrument Ltd., Calcutta.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Optical Flats

M/s. National Instruments Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Ore Dressing Equipments

M/s. Gansons Ltd., Bombay.

Orsat (Gas Analysis) Apparatus

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala,

M/s. Scientific Instrument Co. Ltd., Allahabad.

Ovens-Drying

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Cieco Ltd., Calcutta.

M/s. Frederick Herbert, Bombay.

M/s. Gansons Ltd., Bombay. "

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Ovens-Vacuum & Pressure

M/s. Frederick Herbert, Bombay.

Pans-Boiling, Steam? Jacketed

Please see 'Boiling Pans Steam Jacketed

Petrol Gas Generators M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Gansons Ltd., Bombay.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus

Workshops, Ambala Cantt. M/s. Technical Corporation Ltd.,

Lucknow.

P.H. Meters

M/s. Phillips India Ltd., New Delhi.

M/s. Toshniwal Industries Pvt., Ltd., Kacheri Road, Ajmer.

Photographic Equipments

M/s. Kesho Ram & Sons (I) Pvt. Ltd., Opp. Dariba Kalan, Chandni Chowk, Delhi.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Photographic Enlargers M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. Kesho Ram & Sons (I) Pvt.

Ltd., Delhi.

Ordnance Factory, Dehra Dun.

Photo-measuring Micrometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Photometers-Bench .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Photometers-Cubes .

M/s. National Instrument Ltd., · Calcutta.

Photoprinting Machines M/s. Kilburn & Co. Ltd., 2-Fairlie Place, Calcutta.

Photo Copying Machines

M/s. Das Zimmermann Pvt. Ltd., Taratalla Road, Calcutta-33.

Physiological Instruments and Apparatus M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Worksohps, Ambala Cantt.

Pick Counters (for Textile Industry)] M/s. Indicators Manufacturing Co., Delhi.

Pilot Plants

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Ltd., Calcutta. M/s. Cieco M/s. Gansons Ltd., Bombay.

Pipettes-Automatic .

M/s. Scientific Instrument Mfg. Co., Calcutta.

Platinum Electrodes .

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Platinum Resistance Thermometers

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Name & address of indigenous manufacturer

Installed capacity

168. Seientific Instruments —Contd

Pneumothorax Appara- M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific Instrument Mfg. Co., Calcutta.

Polarimeters . M/s. Andhra Scientific Co. Ltd., Masulipatam.

Polarimeter Tubes . M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

Porcelain Laboratory M/s. Bengal Porcelain Co. Ltd., wares

M/s. Bengal Porcelain Co. Ltd., Street, Calcutta.

M/s. Bombay Potteries & Tiles Ltd., Bombay.

M/s. The Central Potteries Ltd.,

Itwari.

M/s. Parshuram Pottery Works Co. Ltd., Thangadh.

Post Office Boxes . M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Central Scientific Supplies

Co. Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Standard Scientific Instrument Co., Madras.

Potential Dividers . M/s. Instrument & Chemicals Ltd., Ambala.

Potentiometers . M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona. M/s. The Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Instrument & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Power Packs & Rectify- M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

M/s. Frederick Herbert, Bombay.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments —Contd.

Prisms . . M/s. Andhra Scientific Co. Ltd.,
Masulipatam.

M/s. Instrument Research Laboratory Ltd., Calcutta,

M/s. National Instruments Ltd., Calcutta.

Ordnance Factory, Dehra Dun.

Profile Projectors . M/s. National Instruments Ltd., Calcutta.

Projection Lanterns . Please see 'Magic Lantern'.

Rain Gauges . M/s. Central Scientific Instrument Co. Ltd., Tambaram.

M/s. National Instruments Ltd., Calcutta.

Reading Telescopes . M/s. Andhra Scientific Co. Ltd., Masulipatam.

> M/s. Bajaj Electricals Ltd., Poona. M/s. Hargolal & Sons, Ambala Cantt. M/s. Instruments & Chemicals Ltd.,

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Instruments Research Laboratory Ltd., Calcutta.

M/s. National Instruments Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Recording Drums
(Electrical)

M/s. Instruments & Chemicals Ltd., Ambala.

Refractrometers

Please see under 'Butter Refractrometers'.

Resistance Boxes & Resistance Coils

M's. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Frederick Herbert, Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments —Contd.

Respiration Apparatus M/s. Industrial (Pottenkoffer's) Apparatus Co. 1

M/s. Industrial & Engineering Apparatus Co. Ltd., Bombay.

Respiration Pumps

M/s. Instruments & Chemicals Ltd., Ambala.

Respirators Air .

M/s. Joseph Leslie & Co., Bombay.

Rheostats

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

M/s. Bajaj Electricals Ltd., Poona.
M/s. Frederick Herbert, Bombay.
M/s. Hargolal & Sons, Ambala Cantt.
M/s. Instruments & Chemicals Ltd.,

Ambala.

M/s. Oriental Science Apparatus
Workshops, Ambala Cantt.

M/s. Toshniwal Industries Pvt. Ltd., Kacheri Road, Ajmer.

Safety Appliances for Industrial Personnel

M/s. Joseph Leslie & Co., Bombay.

Scales—Weighing, dispensing postal, counter etc.

M/s. National Instruments Ltd., Calcutta.M/s. Technical Corporation Ltd., Lucknow.

Scratch Testing Machines M/s. Andhra Scientific Co. Ltd., Masulipatam. M/s. Bajaj Electricals Ltd., Poona.

Seitz Filters

M/s. Frederick Herbert, Bombay.

Seismometers

M/s. Bajaj Electricals Ltd., Poona.

Seleniu Rectifiers .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

M/s. Elvoc Pvt. Ltd., 36-Panditia Road, Calcutta-29.

Serum inspissators

M/s. Scientific Instrument Co. Ltd., Allahabad.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments —Contd.

Sextants . . M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. National Instruments Ltd., Calcutta.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Shakers-Laboratory

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Frederick Herbert, Bombay.

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus
Workshops, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Shunts-Electrical

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Sieves

. M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Associated Instruments Manufactures (I) Pvt. Ltd., Asaf Ali Road, Delhi.

M/s. Frederick Herbert, Bombay.

M/s. Gansons Ltd., Bombay.

M/s. Hargolal & Sons, Ambala Cantt.

Sieve Testing Apparatus

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Slides-Prepared

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Slits-Adjustable

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Bajaj Electricals Ltd., Poona. M/s. Instruments & Chemicals Ltd.,

Ambala.

Smith's Bridges

M/s. Oriental Science Apparatus Workshops, Ambala Cantt

Name & address of indigenous manufacturer

Inastalled capacity*

168. Scientific Instruments-contd.

Sodium Lamps .

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co.

Ltd., Tambaram.

Apparatus.

Soil Testing Laboratory M/s. Andhra Scientific Co. Ltd., Masulipatam.

> M/s. Hargolal & Sons, Ambala Cantt. M/s. Associated Instruments Manufactures (I) Pvt. Ltd., Asaf Ali Road, Delhi.

Soxhlet Extraction **Apparatus**

Please see under 'Extraction Apparatus'.

Spectrographs.

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Oriental Science Apparatus. Workshops, Ambala Cantt.

Spectrometers

M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. Bajaj Electrials Ltd., Poona. M/s. Hargolal & Sons, Ambala Cantt... M/s. Instruments & Chemicals Ltd.,

Ambala.

M/s. Instruments Research Laboratory

Ltd., Calcutta.

M/s. Oriental Science Apparatus-Workshops, Ambala Cantt.

Spectrum Tubes (Various

Gases)

M/s. Scientific Glass Works, Ambala

Cantt.

Spherometers

M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. Oriental Science Apparatus

Workshops, Ambala Cantt.

Spirit Bubbles .

. M/s. National Instrument Ltd., Cal-

Ordnance Factory, Dehra Dun.

Stalagnometres (Traube's)

M/s. Industrial & Engg. Apparatus

Co. Ltd., Bombay.

Name & Address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

Standard (Interchangeable Joints) Glass M/s. Industrial & Engg. Apparatus Co. Ltd., Bombay.

M/s. Scientific Glass Apparatus Mfg. Co. Calcutta.

Standard Yard

M/s. National Instruments Ltd., Calcutta.

Stapling Apparatus A.N.

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Stereoscopes—Pocket

M/s. National Instruments Ltd., Calcutta.

and Hot Air

Sterlizers High Pressure M's. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Cieco Ltd., Calcutta.

M/s. Fréderick Herbert, Bombay. M/s. Gansons Ltd., Bombay. M/s. Technical Corporation Ltd.,

Lucknow.

Stevemsons' Screen

M/s. National Instruments Ltd., Calcutta.

Stills

Please see 'Distillation Plants'.

Stirrers

M/s. Fredrick Herbert, Bombay.

Stop Clocks

M/s. Andhra Scientific Co. Ltd.

Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt. M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Scientific Apparatus Workshops, Ambala Cantt.

Stop Clocks (Glass)

M/s. Scientific Glass Apparatus Mfg. Co. Calcutta.

M/s. Scientific Instrument Mfg. Co., Calcutta.

Stroboscopes

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Sugar Refractrometers Pocket

Please see under 'Butter Refractrometres'.

Synchroscopes

M/s. Automatic Electric Pvt. Ltd, Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

Installed capacity.

Description of stores manufactured	Name & address of indigenous manufacturer
168. Scientific Instruments—Contd.	
Telescopes—Astrono- mical	Please see under 'Astronomical' Telescopes'
Telescopes-Laboratory	M/s. Andhra Scientific Co. Ltd., Masulipatam.
	M/s. Instruments & Chemicals Ltd., Ambala.
	M/s. Instrument Research Laboratory Ltd., Calcutta.
	M/s. Oriental Science Apparatus Workshops, Ambala Cantt.
Telescopes-Sighting	M/s. Bajaj Electricals Ltd., Poona.
200001	M/s. National Instruments Ltd., Calcutta.
/	Ordnance Factory, Dehra Dun.
	(Products examined and found fit by D.G., Shipping, Bombay).
Test Meters · ·	M/s. Bajaj Electricals Ltd., Poona.
2000	M/s. Oriental Science Apparatus Workshops, Ambala Cantt.
Thermometer Clinical	M/s. Hicks Thermometers (I) Ltd., Aligarh.
	M/s. Jintan Clinical Thermometers (I) Pvt. Ltd., Surrendar Nagar.
	Ms. National Instruments Ltd., Jadav- pur, Calcutta-32.
Thermometers, Max. & Min.	M/s. Hicks Thermometers (I) Ltd, Aligarh.
-	M/s. National Instruments Ltd., Calcutta.
Thermometers Merc- ury in Glass Thermometers, Glass, Special types	M/s. National Instruments Ltd., Calcutta.
Thermo Regulators	M/s. Industrial & Engg. Works Ltd., Bombay.
	M/s. Scientific Glass Works, Ambala Cantt.
Tincture Presses .	M/s. Andhra Scientific Co. Ltd., Masulipatam.
	177 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

M/s. Frederick Herbert, Bombay. M/s. Gansons Ltd., Bombay.

Name & address of indigenous manufacturer

Installed capacity

168. Scientific Instruments-Contd.

> Transformers-Variable M/s. Automatic Electric Pvt. Ltd., and constant voltage

Rectifier House, 570-Naigaum Cross Road (East), P.B. No. 7103, Bombay-31.

M/s. Frederick Herbert, Bombay.

Travelling Microscopes

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Instruments & Chemicals, Ltd., Ambala.

M/s. Instrument Research Laboratory Ltd., Calcutta.

M/s. National Instruments Ltd., Calcutta.

Oriental Science Apparatus Workshops, Ambala Cantt.

M/s. Technical Corporation Ltd., Lucknow.

Tubing Glass-Neutral (6 to 26 mm. Dia. Wall thickness of 0.3/0.4mm to 0.75/1.0 mm)

M/s. Seraikala Glass Works Ltd., Konnagar, (E. I. Rly), West Bengal.

Tunning Forks

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Instruments & Chemicals Ltd., Ambala.

Universal Force Table

M/s. Andhra Scientific Co. Ltd., Masulipatam.

Vacuum Boiling Pans

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Frederick Herbert, Bombay.

Vacuum & Pressure Ovens

Please see under 'Ovens, Vaccuum & Pressure'.

Vacuum Pumps."

M/s. Andhra Scientific Co. Ltd., Masulipatam.

M/s. Central Scientific Supplies Co. Ltd., Tambaram.

M/s. Brederick Herbert, Bombay. M/s. Gansons Ltd., Bombay.

Vi cat Needle Apparatus

M/s. Andhra Scientific Co. Ltd., Masulipatam.

atus

Vi ctor Meyer's Appar- M/s. Industrial & Engg. Apparatus Ltd., Bombay.

Name & address of indigenous manufacturer.

Installed capacity

168. Scientific Instruments-Contd.

Viscometers

Supplies M/s. Central Scientific

Co. Ltd., Tambaram.

M/s. Industrial & Engg. Apparatus

Co. Ltd., Bombay.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Viscosity Apparatus

M/s. Instruments & Chemicals Ltd., Ambala.

Visual Aid Equipment.

M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

. M/s. Industrial & Engg. Apparatus

Co. Ltd., Bombay.

Voltmeters, including milli and Micro

Voltmeters

M/s. Automatic Electric Pvt. Ltd., Rectifier House, 570-Naigaum Cross Road (East), P. B. No. 7103,

Bombay-31.

M/s. Bajaj Electricals Ltd., Poona.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Voltmeters Electrostatic M/s. Bajaj Electricals Ltd., Poona.

Volumetric Glasswares

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Industrial & Engg. Apparatus

Ltd., Bombay.

M/s. Scientific Glass Works, Calcutta.

M/s. Scientific India Glass Co. Ltd.,

Calcutta.

Wheatstone Bridges .

Please see under 'Post Office Boxes'.

Wimshurst Mschines

M/s. Instruments & Chemicals Ltd., Ambala.

M/s. Oriental Science Apparatus Workshops, Ambala Cantt.

Wind Vanes

M/s. Andhra Scientific Co. Ltd.,

Masulipatam.

M/s. Central Scientific Supplies Co.

Ltd., Tambaram.

M/s. Hargolal & Sons, Ambala Cantt.

M/s. Oriental Science Apparatus

Workshops, Ambala Cantt.

M/s. Scientific Instrument Co. Ltd., Allahabad.

Description of stores manufactured	Name & address of indigeneous manufacturer	Installed capacity	
169. Screw Hooks	M/s. Punjab Metal Works, 333-Agra Road, Ghotkopar, Bombay.		
170. Screwed Wire .	M/s. Dumraon Indutries Ltd., Dumraon.		
71. Screwed Wire Products	M/s. Guest Keen Williams Ltd. Wakefield House, Sprott Road, Ballard Estate, Bombay.	,	
172. Seal Fast Seals	Please See 'Protective Case Seals	s' .	
173. Sewing Machines .	M/s. British Machinery Supplies Co. 17-A, Industrial Area, New Town- ship, Faridabad.	,	
	M/s. C.R. Auluck & Co., 426-Industrial Area, G.T. Road, Ludhiana.	12,000 Nos. (on single	per year shift)
	M/s. Jay Engg. Works Ltd., 183—A Prince Anwar Shah Road, Calcutta.	100,000	33
	M/s. Mahabir Export & Import Co. Pvt. Ltd., G. T. Road, Delhi- Shahadra.	17,000	93
	M/s.Panesar Mech Works Pvt. Ltd., Industrial Area, Gill Road, Ludhian	11,000 1a.	33
	M/s. Rita Mechanical Works, Indus trial Area, Ludhiana.	•	
	M/s. Seth Jagat Bandhoo Regd, Seth Jagat Bandhoo Road, Amritsar.		
	M/s. Sharda Machinery Corpn., Tru Road, Chrompet, Madras.	ınk	
	M/s. Jay Engg. Works Ltd., Belanagar P.O. Bowenpally, Secunderabad.		
174. Sewing Machine Parts	M/s. Gobind Ram & Sons, Millerganj Ludhiana.		
*	M/s. Pt. Ramji Das Harbans Lal Bassi Pathanan, Patiala.	,	
x75. Shafting	. M/s. Garlick & Co. Pvt. Ltd., Haines Road, Jacob Circle, Bombay-11.	S	
	M.s/Hanumar. Engg. Works Ltd., 17 SyedSalleyLane, 34& 36 Jatindr Mohan Avenue, Calcutta.	3- a	
	Frag Works Lt	d.,	

M/s. Lakshmiratan Engg. Works Ltd., B. R. Cotton Mills Compound, Ferguson Road, Bombay-13.

Name & address of indigenous manufacturer

Installed capacity

175. Shafting—Contd.

M/s. Luxmi Engg. Co. Ltd., 123-Narsingha Dutta Road, Howrah.

M/s. R. N. Gupta & Col., Gill Road, Miller Ganj, Industrial Area, Ludhiana.

M/s. S. L. Dutt & Co. Pvt. Ltd., 42-1/2, Mararipookar Road; Calcutta-4.

176. Sheep-Foot Roller . M/s. Construction Equipment Co. Pvt. Ltd., Vishwamitri, Baroda.

> M/s. Larsen & Toubro Ltd., I. C. House, Dougal Road, Ballard Estate, Bombay.

M/s. R. N. Gupta & Co., Industrial Area 'D', Miller Ganj, Ludhiana.

177. Ship Building Industry-

Barges

M/s. Alcock Ashdown & Co. Ltd., 16, Bank Street, Fort, Bombay.

M/s. Binny's Engg. Works Ltd., Springhavan Road, P.O. Box 1855, Madras.

M/s. Chowgule & Co., Marmugao Harbour, Panjim, Goa.

M/s. Empreiteirs Gerais Pvt. Ltd., Cortalim, Marmugao, Goa.

M/s. Garden Reach Workshops Pvt. Ltd., 43/46, Garden Reach, Cal-

M/s. Hooghly Docking & Engg. Co. Ltd., 6, Howrah Road, Salkia, Howrah.

M/s. Mazagaon Dock Ltd., Ballard Estate, Bombay-1.

M/s. Peoples Engg. & Motor Works Ltd., 12, J. N. Mukherjee Road, P.O. Salkia, Howrah.

M/s. Port Engg. Works Ltd., 8, Clive Row, Calcutta.

M/s. Rivers Steam Navigation Co., 4, Fairlie Place, Calcutta-1.

M/s. Shalimar Works Ltd., I, Foreshore Road, Shibpore, Howrah.

M/s. Shaparia Dock & Steel Co. Ltd., P. O. Box No. 6353, Sewree, Bombay-15.

Name & address of indiger our manufacturer

Installed capacity

177. Ship Building Industry—Contd.

Boats, Dinghis, Crafts M/s. Alcock Ashdown & Co. Ltd., Bombay.

> M/s. AFCO Ltd., Post Box No. 7383, Bombay-58-AS.

M/s. Garden Reach Workshops Pvt. Ltd., Garden Reach, Calcutta.

M/s. Hooghly Docking & Engg. Co. Ltd., Howrah Road, Salkia, Howrah.

M/s. Mazagaon Dock Pvt. Ltd., Ballard Estate, Bombay.

M/s. Peoples Engg. & Motor Works Ltd., 12, J. N. Mukherjee Road, P. O. Salkia, Howrah.

M/s. Port Engg. Works Ltd., 8, Clive Row, Calcutta.

M/s. Shalimar Works Ltd., 1, Fore-shore Road, Shibpore, Howrah.

M/s. Shaparia Dock & Steel Co. Ltd., Bombay.

Dredgers

M/s. Alcock Ashdown & Co. Ltd., Bombay.

M/s. Mazagaon Dock Pvt. Ltd., Bombay.

M/s. Shaparia Dock & Steel Co. Ltd., Sewree, Bombay.

Flats .

M/s. Chowgule & Co., Marmugao Harbour, Panjim, Goa.

M/s. Empreiteirs Gerais Pvt. Ltd., Cortalim, Marmugao, Goa.

M/s. Peoples Engg. & Motor Works Ltd., 12, J. N. Mukherjee Road, P.O. Salkia, Howrah.

M/s. Port Engg. Works Ltd., Calcutta.

Launches (Steam or Motor or Diesel) M/s. AFCO Ltd., Post Box No. 7383, Bembay-58-AS.

M/s. Alcock Ashdown & Co. Ltd., Bombay.

M/s. Brunton & Co. Engineers Ltd., Ballard Road, Cochin-1.

M/s. Garden Reach Workshops Pvt. Ltd., 43/46, Garden Reach, Calcutta.

M/s. Hooghly Docking & Engg. Co., Ltd., 6, Howrah Road, Salkia, Howrah.

Name & address of indigenous Description of stores. manufacturer manufactured 177. Ship Building Industry—Contd. Launches (Steam or M/s. Mazagaon Dock Pvt. Ltd., Motor or Diesel)-Ballard Estate, Bombay-1. Contd. M/s. Peoples Engg. & Motor Works Ltd., 12, J. N. Mukherjee Road, P. O. Salkia, Howrah. M/s. Port Engg. Works Ltd., Mg. Ag. M/s. Andrew Yule Co. Ltd., 8, Clive Row, Calcutta. M/s. Shaparia Dock & Steel Co. Ltd., P. B. No. 6353, Sewree, Bombay-15. M/s. Shalimar Works Ltd., 1, Foreshore, Shibpore, Howrah. Ocean Going Vessels . M/s. Hindustan Shipyard Ltd., Visakhapatnam. Pontoons M/s. Chowgule & Co., Marmugao Harbour, Panjim, Goa. M/s. Empreiteirs Gerais Pvt. Ltd., Cortalim, Marmugao, Goa. M/s. Garden Reach Workshops Pvt. Ltd., Garden Reach, Calcutta. M/s. Mazgaon Dock Pvt. Ltd., Ballard Estate, Bombay. M/s. Peoples Engg. & Motor Works Ltd., Howrah. M/s. Shalimar Works Ltd., 1, Foreshore, Shibpore, Howrah. Steamers M/s. AFCO Ltd., Post Box No. 7383, Bombay-58-AS. M/s. Garden Reach Workshop Pvt. Ltd., Calcutta. M/s. Hooghly Docking & Engg. Co. Ltd., 6, Howrah Road, Salkia, Howrah. M/s. Mazagaon Dock Pvt. Ltd., Ballard Estate, Bombay. M/s. Rivers Steam Navigation Co. Ltd., 4, Fairlie Place Calcutta-1.

M/s Shaparia Dock & Steel Co. Ltd.,

M/s. AFCO Ltd., Post Box No. 7383,

M/s. Alcock Ashdown & Co. Ltd.,

M/s. Brunton & Co. Engineers Ltd.,

Ballard Road, Cochin-1.

Sewree, Bombay.

Bombay-58-AS.

Bombay.

Tug; .

Installed capacity.

Name & address of indigenous manufacturer

Installed capacity

177. Ship Building Industry-Contd.

Tugs-Contd.

M/s. Chowgule & Co., Marmugao Harbour, Panjim, Goa,

M/s. Empreiteirs Gerais Pvt. Ltd., Cortalim, Marmugao, Goa.

M/s. Garden Reach Workshops Pvt. Ltd., Garden Reach, Calcutta.

M/s. Hooghly Docking & Engg. Co. Ltd., Howrah Road, Howrah.

M/s. Mazagaon Dock Ltd., Ballard Estate, Bombay.

M/s. Rivers Steam Navigation Co. Ltd., 4, Fairlie Place, Calcutta-1.

M/s. Shalimar Works Ltd., Howrah.

M/s. Shaparia Dock & Steel Co. Ltd., Sewree, Bombay.

178. Shoe Grindery

M/s. Dumraon Industries Ltd., Dumrao, E.H. Bihar.

M/s. Jagatjit Engg. Works, Factory Area, Kapurthala.

M/s. Hindustan Wire Netting Co., Pvt. Ltd., 55/57, Nagdevi Cross Lane, Bombay.

M/s. Indian Tack & Nail Co. Ltd., A-1, Gillander House, Calcutta.

M/s. Sant Ram & Sons, 808, Industrial Area 'B', Ludhiana.

179. Shovels (Draglines & allied items)-

Marion Shovel 2 1/2 and 3 Cu. yard

M/s. Hindustan Motor Ltd., 8, India Exchange Place, Calcutta.

P. & H. Excavators 3/4 to M/s. Tata Engg. & Locomotive Co. Ltd., Bombay House, Fort, Bombay. 4 I/a Cu. yard

Resin Cored Solder

180. Silver Tin Solders and M/s. Binani Metal Works Ltd., 38, Strand Road, Calcutta.

> M/s. Saru Smelting & Refiring Co. Pvt. Ltd., Meerut (U.P.).

181. Sintered Parts Oilite Bearings

Wires

M/s. Flexicons Ltd., Advani Chambers, Sir P.M. Rd., Bombay.

M/s. Mahindra Sintered Products Ltd. 146, Bombay Poona Road, Pimpri, Poona.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos. per annum.
182. Sluice Gates	(Please see Structurals—Gates, Gearings and Hydraulic).	
183. Small Tools—		
Butt Welded Tools .	M/s. Addison & Co., 158, Mount Road, Madras.	10,000
	M/s. S. S. Miranda Pvt. Ltd., Champsi Bhimji Road, Mount Road, Mazagaon, P. O. Bombay.	10,000
Diamond Drill Bits .	M/s. Christensen-longyear (I) Ltd., I.C. House, Dougal Road, Ballard Estate P. B. No. 278, Bombay-1.	6,000
	M/s. Greaves Cotton & Co. Ltd., 1, Forbes Street, Fort, Bombay.	6,000
	M/s. Precision Tool Co. (I) Ltd., 2, Fairlie Place, Calcutta.	6,000
	M/s. Voltas Ltd., 56, E. H. Chinch- pokli Road, Bombay-33.	6,000
Fret Saws	M/s. Basal Tool Co., 23, Factory Area, Patiala.	
Hollow Drill Steel Rod	8 M/s. Sandvik Asia Ltd., India Mercantile Chambers, Nicol Rd., Ballard Estate, Bombay.	
Machine Knives and Industrial Knives	M/s. Bombay Alloy Steel Industries (P) Ltd., 87, Nagdevi Cross Lane, Bombay.	100,000
	M/s. Laldee (P) Ltd., Faridabad.	100,000
		Running meters
Metal Working Band- saws	M/s. Harbans Lal Malhotra & Sons (P) Ltd., 18, Netaji Subash Road, Calcutta.	350,000
	M/s. S. S. Miranda (P) Ltd., 49, Champsi Bhimji Road, Bombay.	100,000
	M/s. Steel & Allied Products, 17, Bra- bourne Road, Calcutta-1.	400,000
Milling Cutters	M/s. Addison & Co. 158, Mount Road, Madras-2.	Nos. per annum.
	M/s. Basa lTool Co., 23, Factory Area, Patiala.	20,000
	M/s. Bharat Tools Mfg. Co. Ltd., Swastik Mill Compound, Ferguson Road, Lower Parel, Bombay.	15,000

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos. p. a.
183. Small Tools—Contd.		
Milling Cutters—Contd.	M/s. Hindustan Small Tools Ltd., 4, Mandeville Garden, Ballygunge, Calcutta-19.	36,000
	M/s. Indian Tools Manufacturers Ltd., 101, Sion Road, Sion, Bombay.	80,000
	M/s. New India Tools Mfg. Co., 48, Garihat Road, Calcutta-19.	3,600
	M/s. Small Tools Manufacturing Co. of India Ltd., 33/1A, Upendra Chandra Banerjee Road, Calcutta.	8,000
	M/s. Repitition Part Pvt. Ltd., Opp. Naval Dock yard Colony, Agra Road, Bhandup, Bombay.	6,000
	M/s. S.R.P. Tools, 6, College Lane, Madras.	10,000
	M/s. Steel and Allied Products, 17, Brabourne Road, Calcutta.	40,000
	M/s. Veegal Engineers Pvt. Ltd., 31, Chittaranjan Avenue, Calcutta.	6,000
Minning Drill Bits	M/s. Meamco Ltd. 4, Clive Road, P. B. No. 51, Calcutta.	
Polishing Mops & Wheels.	M/s. Arim Metal Industries Pvt. Ltd., 23 Convent Road, Çalcutta-14.	50,000
	M/s. Azad Brash Co., Madhavdas Pasta Road, Dadar, Bombay-14.	
	M/s. Graver & Weil (I) Pvt. Ltd., 547, Karvarana Bldg. Kalbadevi Road, Bombay-2.	10,000
,	M/s. Plating Material, 103, C.P. Tank Road, Bombay-3.	10,000
	M/s. Ronuk Industries Ltd., 11-A, Abdul Gaffar Khan Road, Bombay- 18.	20,000
Press Working Tools	. M/s. Anglo-American Marine Co. Ltd., Boat Hard Road, (Coal Bunder) Mazagaon Dock, Bombay- 10.	
	M/s. Bharat Tools Mfg. Co. Ltd., Swastik Mills Compound, Ferguson Road., Lower Parel, Bombay-13.	

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos. p.a.
183. Small Tools—Contd	•	
Reamers	. M/s. Addison & Co. (P) Ltd., 158, Mount Road, Madras.	72,000
	M/s. Basal Tools Co., 23, Factory Area Patiala.	1,000
	M/s. Bharat Tools Mfg. Co. Ltd., Swas- tik Mills Compound, Ferguson Rd., Lower Parel, Bombay-13.	12,000
	M/s. Indian Tools Manufacturing Ltd., 101, Sion Rd., Sion, Bombay.	50,000
	M/s. Hindustan Small Tools Ltd., 4, Mandeville Garden, Ballygunge, Calcutta-19.	5,000
	M/s. New India Tools Mfg. Co. 48, Garihat Rd., Calcutta-19.	6,000
	M/s. Repitition Part (P) Ltd., Opp. Naval Dockyard Colony, Agra Rd., Bhandup, Bombay.	. 1,000
	M/s. Small Tools Mfg. Co. Ltd., 33/1/A, Upendra Chandra Banerjee Road, Calcutta-19.	5,000
	M/s. S.R.P. Tools, 6, College Lane, Madras.	10,000
Slitting Saws & Slotting	ng M/s. Addison & Co. Pvt. Ltd., 158,	
Cutter	Mount Rd., Madras-2.	
	M/s. Basal Tools Co., 23, Factory Area Patiala.	
	M/s. Hindustan Small Tools Ltd., 4, Mandevalli Gardens, Ballygunge, Calcutta-9.	
	M/s. Steel & Allied Products Ltd., 17, Brabourne Rd., Calcutta.	20,000
Segmenta Saws	M/s. Steel & Allied Products Ltd., 17, Brabourne Rd., Calcutta.	10,000
Stocks for Dies	M/s. Bharat Tools Mfg. Co. Ltd., Swastik Mill Compound, Ferguson Rd., Lower Parel, Bombay-13.	
Tap Wrenches	M/s. Bharat Tools Mfg. Co. Ltd., Swastik Mill Compound, Ferguson Rd., Lower Parel, Bombay-13.	
	M/s. Gedore Tools (I) Pvt. Ltd., P.B. No. 3027, 131, Golf Link, New Delhi.	

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos. per
183. Small Tools—Contd.		
Threading Dies (Sand Single Piece)	M/s· Jairamdass Udyog (P) Ltd., · Silver Jubilee Park Road, Bangalore.	90,000
	M/s. Small India Tools Mfg. Co. of India Ltd., 33/1/A, Upendra Chandra Banerjee Road, Calcutta- 11.	13,050
	M/s. Taps & Dies Ltd., P-17, Mission Row Extn., Calcutta.	
	M/s. Warrior (I) Ltd., Forbes Bldg., Home Street, Bombay.	
Twist Drills	M/s. Addison & Co. Pvt. Ltd., 158, Mount Road, Madras-2.	300,000
	M/s. Burn & Co. Ltd., P. B. No. 191, 12, Mission Row, Calcutta-	240,000
. (M/s. Indian Tool Manufacturers Ltd., 101, Sion Road, Sion, Bombay.	5,756,000
	M/s. Jairamdas Udyog (P) Ltd., Silver Jubilee Park Road, Banga- lore.	500,000
,	M/s. New India Tools Mfg. Co., 48, Gariahat Road, Calcutta-19.	100,000
	M/s. Taps & Dies (P) Ltd., P-17, Mission Row Extn., Calcutta.	5,000,000
Tool Bits	M/s. Addison & Co., Pvt. Ltd., 158, Mount Road, Madras-2.	7,200
	M/s. Bhogilal Menghraj (P) Ltd., Shree Ram Mill Premises, Ferguson Road, Lower Parel, Bombay.	120,000
	M/s. Champion Engg. Works, Queen Mansion, Bastion Road, Bombay.	120,000
	M/s. Hindustan Small Tools Ltd., 4, Mandevelli Gardens, Ballygunge, Calcutta-19.	60,000
	M/s. Indian Tool Manufacturers Ltd., 101, Sion Road, Sion, Bombay.	120,000
	M/s. Repition Parts Pvt. Ltd., Opp. Naval Dockyard Colony, Agra Road, Bhandup, Bombay.	72,000
	M/s. Small Tools Mfg. Co. of India Ltd., 33/1/A, Upendra Chandra Banerjee Road, Calcutta-19.	24,000
	M/s. S. S. Miranda Pvt. Ltd., Champsi Bhimji Road, Mazagaon P.O., Bombay.	360,000

[@]Manufacturing I. S. I. marked goods.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Nos. per annum
83. Small Tools—Contd. Tungsten Carbide Drilling Rod	M/s. Meamco Ltd., 4, Clive Road, P.B. No. 51, Calcutta.	
Tungsten Carbide Wire Drawing Dies	M/s. Canon Norton Metal & Dia- mond Dies Ltd., Chartered Bank Bldg., Fort, Bombay.	
	M/s. Guest, Keen, Williams Ltd., 41, Chowringhee Road, Calcutta- 16.	
	M/s. Super Tool Co. Pvt. Ltd., Kalina Santa Cruz (East), Bombay.	
Tungsten Carbide Tipped Tools	M/s. Addison and Co. (P) Ltd., 158, Mount Road, Madras-2.	60,000
	M/s. India Hard Metal Pvt. Ltd., 58, Motilal Gupta Road, Cal- cutta.	150,000
	M/s. Hindustan Small Tools Ltd., 4, Mandevelli Garden, Ballygunge Calcutta-19.	12,000
	M/s. Indian Tools Manufacturers Ltd., 101, Sion Road, Sion, Bombay.	300,000
	M/s. Lakshmirattan Engg. Ltd., Planet Mill St., Ferguson Road, Lower Parel, Bombay.	
	M/s. Repitition Parts (P) Ltd., Opp. Naval Dockyard Colony, Agra Road, Bhandup, Bombay.	
	M/s. Sandvik Asia Ltd., India Mercantile Chambers, Nikal Road, Ballard Estate, Bombay.	150,000
	M/s. S. S. Miranda (P) Ltd., 49, Champsi Bhimji Road, Mount Road, Mazagaon, P.O. Bombay.	30,000
	M/s. Super Tools Co. (P) Ltd., Kalina, Santa Cruz, Bombay.	200,000
		Kg. per
Tungsten Carbide Tips and Sintered Carbide	M/s. Guest, Keen Williams (P) Ltd., 41, Chowringhee Road, Calcutta.	6,000
	M/s. Indian Tool Mfrg. Ltd., 101, Sion Road, Sion, Bombay.	6,000
	M/s. India Hard Metal Pvt. Ltd., 58, Motilal Gupta Road, Calcutta.	60,000
	M/s. Sandvik Asia Ltd., India Mercantile Chambers, Nikal Road, Ballard Estate, Bombay.	36,000

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
183. Small Tools—Contd.		
Wire Drawing Dies (Diamond)	M/s. Bhukhanwala & Sons, Medows House, Street, Fort Bombay-1. M/s. Hindustan Die Co., Surat,	
	India.	
		Th. R. Mtrs. per annum
Wood Working Ban- dsaws	M/s. Grand Foundry Regd., Batala.	100
usaws	M/s. Harbanslal Malhotra & Sons Pvt. Ltd., 18, Netaji Subhas Road, Calcutta.	1,538
	M/s. Shree Viswakarma Industries, 912, Cross St., Calcutta.	369
	M/s. S. S. Miranda (P) Ltd., Champsi Bhimji Road, Mount Road, Maza- gaon, P.O. Bombay.	154
	M/s. Steel & Allied Products, 17, Brabourne Road, Calcutta-1.	105
184. Snap Fastner& Rapid Buttons	d M/s. Asha Bros. (P) Ltd., Andheri, Kurla Road, Bombay.	
	M/s. Needle Industries India (P) Ltd., Ketti, P.O. Nilgiris.	
185. Spear Points Rivets	M/s. Dumraon Industries Ltd., Dumraon (Bihar).	
186. Spun Pipes (Iron Cast)	(Please see "Cast Iron Pressure Pipe").	
187. Stampings	M/s. Guest Keen Williams Ltd., (Sankey Divn.), P.O. Box No. 121-A, Bombay.	
	M/s. Devidayal Stainless Steel Industries Pvt. Ltd., Bombay.	
188. Staples	M/s. Business Combine Pvt. Ltd., 7C, Chunnabhatti Lane, Upper Mahim, Bombay.	
	M/s. Indian Implements Manufacturing Co., Marris Road, Aligarh.	
	M/s. Mehra Leonards Pens (P) Ltd., Asha Usha Silk Mills Compounds, Vikhroli, Bombay.	
189. Staplers	. M/s. Indian Implements Mfg. Co., Marris Road, Aligarh.	

Name & address of indigenous manufacturer

Installed capacity

190. Steel Balls .

- M/s. National Engg. Industries Ltd., Jaipur.
- M/s. New Haven Steel Ball Corporation Pvt. Ltd., Pandyan House, 309, Frere Road, Bombay.
- M/s. Shah Industries, 8, Ebrahim Mansion, 366/68, Kalbadevi Road, Bombay.
- M/s. Sen & Pandit Industries Ltd., Mercantile Bldg., Lall Bazar, Calcutta.

191. Steel Barrels .

- M/s. Assam Oil Co. Ltd., Digboi, Assam.
- M/s. Bharat Barrel & Drum Mfg. Co. (P) Ltd., 5, Kaliprassana Singhee Road, Cossipore, Calcutta.
- M/s. Bharat Barrel & Drum Mfg. Co.
 (P) Ltd., Prakash Cotton Mills
 Compound, Off. Furguson Road,
 Bombay-13.
- M/s. Hind Galvanizing & Engg. Co. (P) Ltd., 11, Goho Road, Howrah.
- M/s. Industrial Containers Ltd., P-4/1, Oil Instrullation Road, Calcutta-23.
- M/s. Standard Drum & Barrel Mfg. Co., King Edward Road, Sewri, Bombay.
- M/s. Steel Containers Ltd., 149, Jackeria Bunder Road, Sewri, Bombay-14.

192. Steel Belt Lacing

- M/s. Bharat Hardware Industries, Chetla Road, Calcutta-33.
- M/s. Bolinjkar Metal Works Ltd., Petit Compound, Nana Chowk, Grant Road, Bombay-7.
- M/s. Madan Engg. Tool Products, 57, G. B. Road, Delhi.
- M/s. New India Engg. Works, Roshanara Road, Subzimandi, Delhi.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Tonnes per annum
193. Steel Castings	M/s. Ashoka Cement Ltd., Dalmia- nagar, Bihar.	1,480
•	M/s. Bhartia Electric Steel Co. Ltd., 8, Swinhoe Street, Ballygunge, Calcutta.	6,400
	M/s. Britannia Engg. Co. Ltd., 3, Netaji Subhas Road, Calcutta.	4,200
	M/s. Burn & Co. Ltd., P. B. No. 2, Howrah, West Bengal.	8,400
	M/s. Central India Machinery Mfg. Co. Ltd., Agra Road, Birlanagar, Gwaliar.	6,000
	M/s. Electro Steel Castings Ltd., Sukcha, 24-Parganas, W.B. (Pre- vious name M/s. Dalmia Iron & Steel Ltd.)	4,500
	M/s. Hindustan Iron & Steel Co., 8, Rajindra Deb Road, Calcutta-	3,600
,	7. M/s. Indian Standard Metal Co. Ltd., Chinchpokli, Cross Lane, Bombay.	190
	M/s. Jamshedpur Engg. & Machine Mfg. Co. (P) Ltd., Tatanagar.	3,840
	M/s. J. K. Iron & Steel Co. Ltd., Kalpi Road, Kanpur.	600
	M/s. Kay Steel Works, Dr. Jagdish Singh Marg, Patiala.	3,600
	M/s. K. C. P. Ltd., 38, Mount Road, Madras.	4,000
	M/s. Kowtha Steel Products, Rama- varappadu, Krishna Distt.	720
	M/s. K. T. Steel Industries Pvt. Ltd., Broach Street, Opp. Victoria Docks, (Blue Gate) Bombay-9.	not assesses
-4	M/s. Kumardhubi Engg. Works Ltd., P. O. Kumardhubi, Distt. Dhan- bad, Bihar.	5,500
	M/s. Kumar Steel & General Mills, Agra Road, Vikhroli, Bombay.	2,340
	M/s. Kusum Engg. Co. Ltd., 25, Swallow Lane, Calcutta-I.	1,200
	M/s. Modi Industries Ltd., Modi-	6,000
	nagar. M/s. Mukand Iron & Steel Works, Bombay-Agra Road, Kurla,	7,800
	Bombay. M/s. Mysore Iron & Steel Works, Bhadravati (Mysore State).	600

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Tonnes per annum
193. Steel Castings-Contd.	*	
	M/s. National Iron & Steel Co. Ltd., Stephen House, 4, Dalhousie Sqr., Calcutta.	4,920
	M/s. Steel Cast Corporation, Bhavnagar (Gujarat).	2,000
	M/s. Tata Engg. & Locomotive Co. Ltd., Jamshedpur.	6,000
	M/s. Textile Machinery Corpn. Ltd., Belgharia, W. Bengal.	3,600
194. Steel Chains (Elec- trically Welded)	M/s. Ashok Steel Chains Mfg. Co., Plot No. 6, Sewree Cross Road, Sewri, Bombay.	
	M/s. Southern Industrial Corpn. Ltd., 6, Armenian St., Madras.	
195. Steel Forgings	M/s. Ajit Sarai Iron & Steel Works, 5, Fairlie Place, Calcutta.	600
	M/s. Alcock Ashdown & Co. Ltd., 16, Bank St., Bombay.	600
	M/s. Aminchand Pyare Lal, Netaji Subhas Road, Jullundur City.	300
	M/s. Anglo India Jute Mills Co. Ltd., 31, Netaji Subhas Road, Calcutta.	60
	M/s. Binny's Engg. Works (P) Ltd., P.B. No. 2393, Madras.	960
	M/s. Braithwiate & Co. (India) Ltd., Hide Road, Calcutta.	840
	M/s. Britannia Building & Iron Co. Ltd., Stephen House, 4, Dalhousie Sq. East, Calcutta-1.	720
	M/s. Britannia Engineering Co. Ltd., Mcleod House, 3, Netaji Subhas Road, Calcutta-1.	1,920
	M/s. Burn & Co. Ltd., 12, Mission Row, Calcutta.	4,200
	M/s. Damodar Iron & Steel Works, 12, Dalhousie Sqr. East, Calcutta- 1.	240
	M/s. Delhi Iron & Steel Co. (P) Ltd., G. T. Road, Ghaziabad.	1,200
	M/s. Echjay Industries (P) Ltd., Kanjur Village Road, Bhandup, Bombay.	360
	M/s. Ellore Engg. Co. Ltd., 20, Second Line Beach, Madras.	900
	M/s. Garden Reach Workshop Pvt. Ltd., Mfg. Agents, M/s. Macneil Barry Ltd., 2, Fäirlie Place, Calcutta-1.	480

Description manufa	on of stores ctured	Name & address of indigenous manufacturer	Installed capacity
			Tonnes per annum
195. Steel	Forgings-		
•	Contd.	M/s. Gobindo Sheet Metal Works and Foundry, 74, Narikaldanga Main Road, Calcutta.	1,800
		M/s. Guest, Keen, Williams Ltd., 41, Chowringhee Road, Calcutta- 16.	8,400
•		M/s. Hakimrai Jaichand, Agra Road, Bhandup, Bombay.	1,800
		M/s. Hindustan Iron & Steel Co., Ltd., 8, Rajendra Dev Road, Cal- cutta.	4,800
		M/s. Hindustan Motors Ltd., 8, Royal Exchange Place, Calcutta-	9,840
		M/s. India Forge & Drop Stamping Ltd., 331/333, Thambu Chetty St., Madras.	3,600
		M/s. Indian Standard Wagon Co. Ltd., Santa Works, P. O. Burnpur, Distt. Burdwan, W. Bengal.	4,200
		M/s. Indian Sugar & General Engg. Co., P. O. Yamunanagar (Ambala).	240
		M/s. Kisan Engg. Works (P) Ltd., 91, G. T. Road, Ghaziabad (U.P.)	
		M/s. K. T. Steel Industries (P) Ltd., Broad Street, Opp. Victoria Dock, (Dana Bunder), Bombay-9.	120
		M/s. Kumar Engg. Works, 65, Mahatma Gandhi Road, Fort, Bombay.	180
		M/s. Kumar Industries, Engineers & Founders, P. O. Edathara S. Malabar.	900
		M/s. Man Industrial Corpn. Ltd., Jaipur.	1,800
		M/s. Marcandy Parshad Radha Kishan Parshad (P) Ltd., 65, G. T. Road, Salkia, Howrah.	600
		M/s. Metal Forgings Pvt. Ltd., 1-C/3, Rohtak Road, W. E. A., New Delhi.	1,000
		M/s. Modern Industries, P. O. Malik Nagar, Sahibabad, Ghazia- bad (Distt. Meerut).	1,200
		M/s. Murarka Engg. Works, 28, Najafgarh Road, New Delhi.	600
		M/s. National Alloy & Metal Works (P) Ltd., 17, Nabin Chandra Das Lane, Barangore, Calcutta.	420

Description of stor manufactured	es Name & address of indigenous manufacturer	Installed capacity
		Tonnes per annum
195. Steel Forgin	gs— ntd.	
	M/s. National Steel & General Mills, Patel Marg, Ghaziabad.	480
	M/s. New Standard Engg. Co. Ltd., Sussex Road, Victoria Garden, Bombay-27.	18
	M/s. Pioneer Iron & Steel Corpn., Belur, Howrah.	.300
	M/s. Praga Tools Corporation Ltd., 17, Saifabad, Hyderabad, Deccan.	1,092
	M/s. Punjab Oil Expeller Co., Meerut Road, Ghaziabad.	1,764
	M/s. River Steam Navigation Co. Ltd., Raja Bazar, Dock Yard, 44, Garden Reach Road, Calcutta.	240
	M/s. Seshasayee Industries (P) Ltd., No. 1, Alexandra Road, Tiruchira- pally.	240
	M/s. Shardlow India Pvt. Ltd., 203, Mount Road, Madras.	. 2,000
	M/s. Sheet Metal Co. of India, 62, Najafgarh Road, New Delhi.	900
	M/s. Sudsons (P) Ltd., 3, Espalanade Road, Calcutta-1.	[2,4∞
	M/s. Textile Machinery Corpn. Ltd., Belgharia, 24-Parganas, W. Ben- gal.	360
	M/s. Wyman Gordon India Ltd., Post Box No. 6911, Bombay- 54.	500
196. Steel urniture .	 M/s. Ahmedabad Eagle Engg. Enter- prises (P) Ltd., 410, Near Rly. Crossing, National Highway, Ahmedabad. 	
	M/s. Anand Metal & Steel Works, 60, Surya Sen Road, Alambazar, Calcutta-35.	
	M/s. Bango Steel Furniture Pvt. Ltd., 57, Diamond Harbour Road, Calcutta-23.	
	M/s. Bharat Sheet & Metal Industries Ltd., 22, Bir Para Lane, Dum Dum, Calcutts.	
	M/s. Bhatia Safe Works, 47, Factory Area, Kanpur.	
	M/s. Charen Safe Works Pvt. Ltd., 6-A, Industrial Area, Kanpur.	

Name & address of indigenous manufacturer

Installed capacity

196. Steel Furniture— Contd.

M/s. Candan Metal Products Pvt. Ltd., Gorwa Road, Chemical Industries P.O., Baroda-3.

M/s. Cromelite India Pvt. Ltd., 38/39, Jai Bibi Road, Ghusuri, Howrah.

M/s. Decor Steel (P) Ltd., 71-72, Industrial Area, Chandigarh.

M/s. Godrej & Boyce Mfg. Co. Ltd., Lalbaug, Parel, Bombay-12.

M/s. Godrej & Boyce Mfg. Co. (P) Ltd., Vikhroli, Bombay.

M/s. Goodman & Co. (I) Ltd., 41/1, Canal East Road, Calcutta-1.

M/s. Hyderabad Allwyn Metal Works Ltd., P. O. Begampet, Hyderabad (Dn.).

M/s. Hindustan General Industries Ltd., Kutab Road, Delhi.

M/s. India Metal & Steel Products, 1, Ram Krishna Naskar Lane, Beliaghatta, Calcutta.

M/s. Jaiswal Industrial & Cutlery Mfg. Co. (India) Pvt. Ltd., 101, B. T. Road, Calcutta-36.

M/s. J. K. Business Machines Ltd., I, New Taratolla Road, Calcutta.

M/s. Khira Steel Works Pvt. Ltd., Godbunder Road, Santa Cruz, Bombay-23.

M/s. Nanu's Metal (Brass) Works, Delisle Road, Lower Parel, Bombay.

M/s. Remington Rand of India Ltd., 182, Lower Circular Road, P. O. Entally, Calcutt—14.

M/s. Shankar Iron Engg. Works (P) Ltd., P-194/215, Banaras Road, Howrah.

M/s. Siddeswar Co., Hubli, Dharwar.

M/s. Shri Bajrang Electric & Steel Co. Pvt. Ltd., I, Kali Mandir Road, Howrah.

M/s. Steelege Industries Pvt. Ltd., Opp. Post Office, Mazagaon, Bombay-10.

M/s. Stee! Products Ltd., 96, Garden Reach Road, Calcutta.

Description of stores manufactured	Name & address of indigenous manufacturer	Capacity
197. Steel Pipe Fittings & Tube Fittings	M/s. Bose Brothers, 76, Banaras Road, Howrah.	
	M/s. Guest Keen Williams (P) Ltd., 41, Chowringhee Road, Calcutta.	
	M/s. Jindal (India) Pvt. Ltd., Delhi Road, Hissar.	
	M/s. Jindal (India) Pvt. Ltd., 161/1, Mahatma Gandhi Road, Cal- cutta-7.	
	M/s. Kalinga Tubes Ltd., P. O. Chudwar, Distt. Calcutta.	
	M/s. Marvyn & Spittom, 51, Nakho- dar St., Pydhonic P.O., No. 3227, Bombay.	
	M/s. Saurashtra Engg. Corpn., 106, Bazar Ward, Kurla, Bombay- 70.	
•	M/s. Zenith Steel Pipes Ltd., Industry House, Churchgate, Reclamation, Bombay-1.	
		Tons per annum
198. Steel Springs-		
Rly. Laminated and Coil Springs	M/s. Indian Standard Wagon Co. Ltd., 12, Mission Row, Calcutta- 12.	4,376
	M/s. Premier Automobile Ltd., Construction House, Ballard Estate, Bombay.	
Laminated Springs fo Automobiles an Railways	r M/s. Premier Automobile Ltd Cons- d truction House, Ballard Estate, Bombay.	2,337
Upholstry springs	. M/s. Hoare Miller & Co. Ltd., 5, Fair lie Place, Calcutta.	
	M/s. Usha Automobile & Engg. Pvt. Ltd., 2, Rum Gopal Ghose Read, Cossipur, Calcutta.	

199. Steel Sheets Electri- M/s. Tata Iron & Steel Co. Ltd.,
Cal Tatanagar, Jamshedpur.

IS.000 Tons

Name & address of in igenous manufacturer

Installed capacity

200. Steel Structurals-

Gates, Gearings & Hydraulic Structurals

M/s. Barakar Engg. & Foundry Works Ltd., Cale tta.

M/s. Gwalior Engg. Works, Kampoo Kothi, Lashkar, Gwalior.

M/s. Jessop & Co. Ltd., 63, Netaji Subhas Road, Calcutta.

M/s. Steel Construction Co. (P) Ltd., Harding Road, Bangalore-1.

M/s. Texmaco, Belghuria.

M/s. Tungabhadra Steel Products Ltd., P.O. Tungabhadra Dam, Ballary, (Mysore State).

Heavy Structurals

M/s. Alcock Ashdown & Co. Ltd., Bhavnagar.

M/s. Alcock Ashdown & Co. Ltd., 16, Bank St., Bombay.

M/s. Apeejay Structurals Ltd., 47, Hide Road, Calcutta.

M/s. Braithwaite & Co. (I) Ltd., Kidderpore, Calcutta.

M/s. Braithwaite Burn Jessop Constn. Co. Ltd., 13, Mission R Extn., Calcutta.

M/s. Bridge & Roof Co. (I) Ltc. 21, Netaji Subhas Road, Calcutta-

M/s. Burn & Co. Ltd., 12, Mission Row, Calcutta.

M/s. Hindustan Motors Ltd., Uttarpara, Calcutta.

M/s. Jessop & Co. Ltd., Jessope Road, Calcutta.

M/s. Kumardhubi Engg. Co. Ltd., Kumardhubi P. Q., Distt. Dhanbad.

M/s. Raymon Engg. Co., Santragachi, Calcutta.

M/s. Richardson & Cruddas Ltd., Byculla Iron Works, P. B. No. 4503, Bombay-8.

M/s. Southern Structurals Ltd., 14. Boang Road, Avadi, Madras.

M/s. Structural Engg. Works Ltd Maneckji Wadia Bldg., 127 Mahatma Gandhi Road, Fort Bombay.

M/s. Texmaco, Belghuriah, Cal-

200. Steel & Structurals-

Structurals-Heavy Contd.

M/s. Testeels Ltd., The Commercial Ahmedabad Mill Premises, Near Idgah Gate, Ahmedabad.

M/s. Utkal Machinery (P) Ltd., Rourkela-1.

M/s. Vikhroli Metal Pabricators Ltd., Agra Road, Vikhroli, Post Bhundup, Bombay.

turals

Light & Medium Struc- M/s. A & J Main & Co. Ltd., 16, Netaji Subhas Road, P. B. No. 36, Calcutta-1.

> M/s. Agarwal & Agarwal (P) Ltd., Dibrugarh, Assam.

M/s. Agarwal Hardware (P) Works Ltd., 167, Chittranjan Avenue, Calcutta.

M/s. Aluminium Industries (Assam) Pvt. Ltd., Tinsukia, Assam.

M/s. Aminchand Payarelal, Netaji Subhas Road, Jullunder City.

M/s. Anand Metal & Steel Works, 137, Canning St., Calcutta-1.

M/s. Andhra Foundry & Machinery Co. Ltd., 28, Sarojini Road, Secunderabad. (Fy. Hyderabad).

M/s. Anup Engg. Ltd., P. B. No. 1164, Ahmedabad-2.

M/s. Arthur Butler & Co. Ltd., Mazafarpur, Bihar.

M/s. Associated Aesby Ind. (P) Ltd., 81, Akshoy Kumar Mukherjee Road, Calcutta-36.

M/s. Bajrangbali Engg. Co. (P) Ltd., 66, G.T. Road, P.O. Lillooah, Howrah.

Ms. Barakar Engg. & Foundry Works Ltd., Thappar House, 25, Brabourne Road, Calcutta-1. (Fy. Nirshachatti, Bihar).

M/s. Beehive Foundry Engg. Works, 95, Broadway, Madras.

M/s. Binny's Engg. Works (P) Ltd., Meenambakkam, Madras-27.

M/s. Brady Engg. Co. Ltd. (Brady House), 12-14, Veer Nariman Road, Fort, Bombay.

M/s. B. R. Herman Mohatta Ltd., Ulhas Nagar, (Fy. Ulhas Nagar, Prabha Devi, Bombay).

Name & address of indigenous manufacturer

Installed capacity

200. Steel Structurals— Contd.

Light & Medium Structurals—Contd.

- M/s. Britannia Bldg., & Iron Co. Ltd., Stephen House, 4, Dalhousie Sq. East, Calcutta-1. (Fy. Salkia & Belur).
- M/s. Britannia Engg. Co. Ltd., Structural Divn. Titaghur, West Bengal (Fy. Mokameh).
- M/s. Britannia Engg. Co. Ltd., Titaghur, W. Bengal (Fy. Titaghur).
- M/s. British India Electric Constn. Co. Ltd., 6, Mayurbhanj Road, Calcutta-23.
- M/s. C. Comens & Sons Ltd., 103/3, Diamond Harbour Road, Behala, Calcutta-38.
- M/s. Central India Machinery Mfg. Co. Ltd., P.O. Birla Nagar, Gwalior (Fy. Bharatpur).
- M/s. Charator Grammodhar Sahakari Mandal Ltd., Vallabh Vidyanagar, Distt. Kaira.
- M/s. Chitram & Co. Ltd., Main Road, Royapuram, Madras.
- M/s. Choday Apparoo Engg. Works, Vishvabyam St., Jagannikpur, P. B. No. 8, Kakinada.
- M/s. Cooper Connel & Clifford Ltd., Lal Chimney Road, Bombay.
- M/s. Damodar Enterprises Ltd., Shew Nagar, P.O. Ranigani, Burdwan (Fy. Belbaid, W.B.)
- M/s. East Bengal Engg. Works, 2, Rustomjee Parsee Road, Cossipore, Calcutta-2.
- M/s. E. M. C. Works (P) Ltd., 251, N. P. C. Lajpat Nagar, Kanpur (U.P.)
- M/s. Enfield India Ltd., Royal Enfiled Bldgs., Tiruvattiyur, Madras-
- M/s. Everest Engg. Works, Cross Cut Road, Coimbatore-12.
- M/s. Ganeshdas Ram Gopal & Sons, Halwasia Court, Mahatma Gandhi Marg, Lucknow.
- M/s. Ganges Galvanising Works (I)
 Pvt, Ltd., 14 & 14-1, Kissendayal
 Jalan Road, P.O. Ghursi, Howrah.
- M/s. Gannon Dinkerley & Co. Ltd., Chartered Bank Bldg., Fort, Bombay.

200. Steel Structurals—Contd.

Light & Medium Structurals—Contd.

- M/s. Garden Reach Workshop (P) Ltd., 2, Fiarlie Place, Calcutta-1.
- M/s. Garlick & Co. Ltd., Haines Road, Jacob Circle, Bombay-11.
- M/s. General Supdt. P. W. Workshop & Stores, Madras-1.
- M/s. Govt. Central Workshop, Amrit-
- M/s. Gujarat Machinery Mfrers.
 (P) Ltd., Churchgate House, 32-34,
 Veer Nariman Road, Bombay-1.
 (Fy. Vallabh Vidyanagar).
- M/s. Gwalior Engg. Works, Kampoo, Lakshar, Gwalior.
- M/s. Hind Galvanising & Engg. Co. (P) Ltd., 96, Garden Reach Road, Calcutta-23.
- M/s. Hind Tank Mfg. Co., Trimbak Parashram St., 6th Kumbharwada Lane, Bombay-4.
- M/s. Hindustan Development Corpn. Ltd., Hindustan Bldg., 4, Chittaranjan Avenue, Calcutta-13.
- M/s. Hindustan General Industries Ltd., Kutab Road, Delhi (Fy. Nangloi).
- M/s. Hindustan General Industries
 Ltd., Kutab Road, Delhi (Fy. Kutab Road.).
- M/s. Hindustan Sheet & Metal Co.
 (P) Ltd., 9, Clive Row, Calcutta-
- M/s. Howrah Engg. Concern (P) Ltd., 153/155, Madhusudan Pal Chowdhury Lane, Howrah.
- M/s. Howrah Trading Co. (P) Ltd., 8, Dalhousie Sq. East, Calcutta-1.
- M/s. Hyderabad Allwyn Metal Wks., Hyderabad.
- M/s. Indian Standard Wagon Co., Ltd., 12, Mission Row, Calcutta-
- M/s. Indian Sugar & Genl. Engg. Corpn. Ltd., Yamunanagar, Jagadhri, Rly. Stn. N. R. Ambala Distt. Punjab.
- M/s. India Tin Box & Metal Works
 (P) Ltd., 134-A Jessore Road,
 Calcutta-28,

Name & address of indigenous manufacturer

Installed capacity

200. Steel Structurals— Contd.

Light & Medium Structurals—Contd. . . .

- M/s. India Tube Mills & Metal Industries (P) Ltd., 126, Narayan Dhuru St., Bombay-3.
- M/s. Indus. Engg. Co., Opp. Worl D. D. Chawl No. 114, Bombay-13.
- M/s. International Structural Engg. Works (P) Ltd., Mansukh Nivas, 2nd Floor, 188, Khetwadi Back Road, Bombay-4.
- M/s. James Alexander & Co. Ltd., 15, Watgringe St., Kidderpore, Calcutta.
- M/s. J. K. Steel Ltd., 7-Council House St., Calcutta-1.
- M/s. John T. Harakar (I) Pvt. Ltd., 65, Appollo St., Fort, Bombay-
- M/s. Kalinga Industries Ltd., 33, Chittaranjan Avenue, Calcutta-12.
- M/s. Kamani Engg. Corpn., Agra Road, Kurla, Bombay.
- M/s. Keymer Bagshawe Mfg. Co. (P) Ltd., 22, Strand Road, Calcutta.
- M/s. Khandelwal Udyog Ltd., Khandelwal Bhavan, 166, Dr. D. Naoroji Road, Bombay.
- M/s. Khira Steel Works (P) Ltd., Khira Bhavan, Sandhurust Bridge, Bombay-7.
- M/s. Kowtha Steel Products, Ramavarappadu.
- M/s. Krishna Industries, 63, G. T. Road, Lillooah, Howrah.
- M/s. K. T. Steel Industries Ltd., Ambernath, Bombay.
- M/s. Kumardhubi Engg. Works Ltd., Kumardhubi Dist. Dhan-
- M/s. Kushumika Iron Works (P) Ltd., 3, Maharishi Debendra Road, Calcutta-7.
- M/s. Lilluah Iron Works, 41, Chowringhee Road, Calcutta-16.
- M/s. Mackintosh Burn Ltd., Gillander House, 8, Netaji Subhas Road, P. B. No. 197, Calcutta-1.

200. Steel Structurals— Contd.

Light and Medium Structurals—Contd.

M/s. Martin Burn Co. Ltd., Martin Burn House, 12, Mission Row, Calcutta-1.

M/s. Mansheld Oil Gas Co. Ltd., 16, Radhanath Chowdhury Road, Calcutta.

M/s. M. Electrical & Mechanical. Appliances (P) Ltd., 38 Khed Gully, Off. Gokhale Road. (South) Dadar, Bombay-28.

M/s. Modern India Construction Ltd., 8, India Exchange Place, Calcutta-1.

M/s. Modern Industries, Sahibabad, Distt. Meerut.

M/s. Monji Shamji & Co., 87, Durgadevi St., Bombay-4.

M/s. Mulchand Narotamdas, Mulchand Niwas, Haines Rd., Worli Bombay-18.

M/s. Mysore Machinery Mfg., Ltd., 5th Mile Mysore Rd., Bangalore-2.

M/s. Naiks Brass Iron Works Krishna Building, 6th Khetwadi Lane, V.P. Road, Bombay-4.

M/s. Nathani Steel Yard, Adjoining Vidya Vihar Rly., Stn. (West) Bombay.

M/s. National Engg. Works, Das Chambers, Dalal St., Fort, Bombay-1 (Fy-Goregaon)

M/s. National Engg. Works, Ram Mandi Rd., Goregaon (West) Bombay-32 (Fy. Dadar).

M/s. Nav-Bharat Udyog, Das Chambers, 25 Dalal St., Fort Bombay.

M/s. New Standard Engg. Co. Ltd., Carrol Rd., Bombay-13 (Fy. Gore-gaon).

M/s. New Standard Engg. Co., Sussex Rd., Victoria Garden, Bombay-27 (Fy. Byculla).

M/s. Nirmala Engg. Works, 9, Krishnaswamy Mudaliar Road, R.S. Puram, Coimbatore-2.

M/s. Novus Engg. Works, 5, C.P. Tank Road, Bombay-4.

M/s. Pioneer Iron and Steel Corpn. 68, Nalini Sett Road, Calcutta-7.

M/s. Port Engg. Works Ltd., 8, Clive Row, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

200. Steel Structurals—Contd.

Light and Medium Structurals—Contd.

M/s. Pravara Agricultural & Industrial Development Co-op. Society Ltd., Parvara Nagar, Rly. Stn. Belapur, Distt. Ahmednagar.

M/s. Raymon Engg. Works Ltd., 2-Brabourne Road, Calcutta-1.

M/s. Richardson & Cruddas Ltd., 1st Line Beach, Madras.

M/s. Rivers Steam Navigation, Co., 1-Dockyard, 44-Garden Reach, Kidderpore, Calcutta.

M/s. Saran Engg. Co. Ltd., P.O. Mara, Howrah, Distr. Saran.

M/s. Saurashtra Engg. Corpn. (P) Ltd., 106-Bazar Ward Kurla, Bombay-70.

M/s. Seweri Engg. Works, 158-D Parel Tank Road, Bombay-12.

M/s. Shajanand Engg. Works (P) Ltd., King Edward Road, Sewree, Bombay-15.

M/s. Shalimar Works Ltd., 1-Faroshare Road, Shibpore, Howrah.

M/s. Shankar Iron Engg. Works Ltd., 52/1, Doctor Lal Bhari Dutt Road, Calcutta.

M/s. Simpson & Co. Ltd., 202-203, Mount Road, Madras.

M/s. Southern Structural Ltd., 14-Boag Road, Madras-7 (Fy. Pattabiram).

M/s. Sri Engg. Works, Eracshah Hakimwadi, Behind Supper Cinema, Grand Road, Bombay-7.

M/s. St. Alloysius Engg. Works School, Visakapatanam.

M/s. Steel Equipment & Construction Co. (P) Ltd., 22-G.T. Road, North Lilluah, Howrah.

M/s. Steel Industries of Hindustan
(P) Ltd., Magazine Street Darukhana, Bombay-10 (D.D.)

M/s. Steelsworth Ltd., 1 & 2 Old Court House, Corner, Calcutta (Fy. Tezpur).

M/s. Steelsworth Ltd., Commercial Bldg., Tezpur Assam (Fy. Gauhati).

Name & address of indigenous manufacturer

Installed capacity

200. Steel Structurals-Contd.

Medium Light and Structurals-Contd.

M/s. Steelsworth Ltd., Steelnagar P.O., Tinsukhia, Assam.

M/s. Structural Engg. Works Ltd., Maneckhji Wadia Bldg., 127-Mahatma Gandhi Road, Fort, Bombay-1. (Fy. Mulund).

M/s. Structural Engg. Works Ltd., Maneckji Wadia Bldg., 127-Maneckji Wadia Bldg., 127-Mahatma Gandhi Road, Bombay 1. (Fy. Wadala).

M/s. Structural Fabricators (P) Ltd., 67-Najafgarh Road, New Delhi-15.

M/s. Tak Machinery Ltd., Janamabhoomi Bhavan, Ghoga Street, Fort, Bombay-1.

M/s. Testeels Ltd., Commercial Ahmedabad Mill Premises Near Idgah Gate, Ahmedabad.

M/s. Textile Machinery Corpn., Ltd., Belghurriah, 24-Parganas, West Bengal.

M/s. Tungabhadra Steel Products, Ltd., P.O. Tungabhadra Dam, Distt. Bellary (Mysore).

M/s. Vikhroli Metal Fabricators Ltd., Agra Road, Vikhroli, Bombay.

M/s. Vikrama Engg. Co., 10-First Main Road, Gandhi Nagar, Adyar, Madras-20.

M/s. Western India Engg. Co., Signal Hill Avenue, Bombay-33.

M/s. Western Mechanical Industries (P) Ltd., 5-D, Vulcan Insurance Building, Church Gate, Bombay-1.

Welding Engg. Windsor Works, Signal Hill Avenue, Bombay-33 (DD).

201. Steel Wool .

M/s. Stewol & Co., 5-Industrial Estate, Rampatre Road, Nagpur-4.

02. Storage Batteries . Please see under Automobile Batteries'.

203. Stove (Non-Presssure Type

M/s. Ogale Glass Works (P) Ltd., Ogalwadi, Near Karad Rly. Station (Distt. N. Satara).

M/s. Oriental Metal Industries (P) Ltd., Agarpara, P.O. Agarpara, 24-Parganas (W.B.)

¿me & address of indigenous manufacturer

Installed capacity

(Pressure . Stoves Type)

M/s. J.N. Sharma & Sons, Faridabad.

M/s. Krud Industries Ltd., Krud House, 21-Mukhram Kanoria Road, Howrah.

M/s. Prabhat Udyog Ltd., Noble Chambers, Parsi Bazar Bombay.

M/s. Racek Industries (P) Ltd., Shreeji Bhuvan, Lohar Street, Bombay.

205. Structurals

. (Please see under Steel Structural).

206. Surgical and Medical Instruments-

All Glass Syringes

M/s Hindustan Syringes Pvt. Ltd., 44, Industrial Area, Faridabad. Punjab.

M/s. Iscomed Industries Pvt. Ltd., 4, India House, P.B. No. 942 Fort Street, Bomby-1.

M/s. Milhard Pvt. Ltd., 3-B, Industrial Area, Faridabad. Punj-

Anaesthetic and Oxygen Therapy Equipment and Appliances

48/1, M/s. Indian Oxygen Ltd., Diamond Harbour Road, Calcutta-27.

Distillation Unit-Water M/s. Elpro International Lto 20 Graham Road, Ballard Estate, Bombay.

M/s. Indo-Berolina Industries Pvt. Ltd., Victoria Bldg. Parsee Bazar Street Fort Bombay-1.

M/s. National Steel Equipment Co., Near Police Training School, Naigaum Road, Dadar, Bombay-14.

Electrocardiograph

M/s. Cambridge Instruments (India) Ltd. Mehta Chambers, 13, Mathew Road, Behind Opera House, Bombay-7.

Hypodermic Needles .

M/s. Iscomed Industries Pvt. Ltd., 4, India House P.B. No. 942, Fort Street, Bombay-1.

M/s. Milhard Pvt. Ltd., 3-B, Industrial Area, Faridabad, Punjab.

M/s. Shah Medical & Surgical Co. Ltd., Ajwa Road, Baroda.

Name & address of indigenous manufacturer

Installed capacity

206. Surgical& Medical Instruments—Contd.

Infra Red Lamps

M/s. H. Mukherjee & Banerjee Surgical Pvt. Ltd., 39-1, College Street, Calcutta-12.

M/s. Philips India Ltd , 7, Justice Chandra Madhev Road, Calcutta-20.

Violet Lamps (Combined)

Infra Red and Ultra M/s. Philips India Ltd., 7, Justice Chandra Madhav Road, Calcutta-

Manometers & Stethoscopes.

M/s. Shah Medical & Surgical Co. Ltd., Ajwa Road, Baroda.

Operation Theatre Lights

M/s. Elpro International Ltd., 20, Graham Road, Ballard Estate, Bombay.

M/s. H. Mukerji & Banerjee Surgical Pvt. Ltd., 39-1, College Street, Calcutta-12.

M/s. National Surgical Instruments Co., 301, Haines Road, Worli, Bombay-18.

M/s. Philips India Ltd., 7 Justice Chandra Madhav Road, Calcutta-20.

M/s. Ultradent Private Ltd., 4, India House, Fort Street, Bombay-I.

Operation Theatre Tables-General

M/s. H. Mukerji & Banerjee Surgical Pvt. Ltd., 39-1, College Street, Calcutta-12.

M/s. National Surgical Instruments Co. 301, Haines Road, Worli, Bombay-18.

M/s. Ultradent Private Ltd., India House, Fort Street, Bombay.

Operation Theatre Tables—Special Type

M/s. Elpro-International 20, Graham Road, Ballard Estate, Bombay.

Sterilizers, Autoclaves and Incubators

M/s. Elpro International Ltd., 20 Graham Road, Ballard Estate, Bombay.

M/s. H. Mukerji & Banerjee Surgical Pvt. Ltd. 39-1, College Street, Calcutta-12.

/s. Imperial Surgical Industries, P.B. No. 146, Industrial Area, Aish Bagh, Lucknow.

M/s. Indo-Berolina Industrial Pvt. Ltd., Victoria Bldg Parsee Bazar Street, Fort, Bombay-1.

Name & address of indigenous manufacturer

Installed capacity

206. Surgical & Medical Instruments—Contd.

Sterilizers Autoclaves and Incubators—Contd.

M/s. National Steel Equipment Co., Near Police Training School, Naigaum Road, Dadar, Bombay-14.

M/s. National Surgical Instruments Co. 301, Haines Road, Worli, Bombay-18.

M/s. Philips India Ltd., 7 Justice Chandra Mahadev Road, Calcutta-20.

M/s. Ultradent Private Ltd., 4, India House, Fort Street, Bombay-1.

Suction Apparatus

M/s. Elpro International Ltd., 20, Graham Road, Ballard Estate, Bombay.

M/s. H. Mukerji & Banerjee Surgical (Pvt.) Ltd., 39-1, College Street, Calcutta-12.

M/s. Imperial Surgical Industries, Aish Bagh Lucknow.

M/s. National Surgical Instruments Co. 301, Haines Road, Worli, Bombay.

M/s. Ultradent Private Ltd., 4, India House, Fort Street, Bombay-1.

Surgical Instruments (Miscellaneous)

M/s. H. Mukerji and Banerjee Surgical Pvt. Ltd., 39-1, College Street, Calcutta-12.

M/s. Indian Durgs & Pharmaceuticals Ltd., (Surgical Instrument Project), Nandambakkam, Madras -16.

M/s. National Surgical Instruments Co, 301, Haines Road, Worli, Bombay-18.

2 07. Surveying Instruments.

(Please see under Scientific Instruments).

208. Switch Gears & Control Gears—

Cable Boxes

M/s. British India Electric Construction Co. Ltd., 21, Netaji Subhas Road, Calcutta—1.

M/s. Electric Controlgear Mfg. Co., Kankaria Road, Ahmedabad.

M/s. General Electric Co. of India (P) Ltd., Magnet House, Central Avenue, Calcutta.

Name & address of indigenous manufacturer

Installed capacity

208. Switch Gears & Control Gears—Contd.

Cable Boxes-Contd.

M/s. Havell's Electrical (Sales)
Corporation, Havell Nagar,
Mathura Road, Faridabad.

M/s. Industrial Control & Appliances Pvt. Ltd., Andheri (East), Bombay—69.

M/s. Surya Engg. (P) Ltd., Picnic Garden Road, Calcutta—39.

Condensor Banks or Power Capacitors

M/s. Chaudhury Industrial Corpn., Calcutta.

M/s. Heavy Electricals Ltd., Bhopal.

M/s Hind Condensors Ltd., Poona.

M/s. India Capacitors Pvt. Ltd., 49, Garihat Road, Calcutta—19.

M/s. Voltas Ltd., 56—E.H., Chinch-pokli Road, Bombay—33.

HV & LV Switchgear .

M/s. A.E.I. Mfg. Co. Pvt. Ltd., I—Taratolla Road, Calcutta—24.

M/s. Ajmera Industrial & Engg. Works, 30-A, Agra Road, Kurla, Bombay—70.

M/s. British India Electric Consn. Co. Ltd., 21—Netaji Subhas Road, Calacutta—1.

M/s. Crompton Parkinson (Works)
Ltd., Haines Road, Worli, Bombay—18.

M/s. Electric Construction & Equip. Co. Ltd., 9—Kaliprasanna Singhee Road, Calcutta—2.

M/s. Electric Controlgear Mfg. Co., Kankaria Road, Ahmedabad.

M/s. Heavy Electricals (I) Ltd., Bhopal.

M/s. Hindustan Brown Boveri Ltd., Graham Road, Ballard Estate, Bombay—1.

M/s. Hindustan Klockner Switchgear Pvt. Ltd., 317/21, Dr. D.N. Road, Bombay-1.

M/s. Jyoti Ltd., Post Chemical Industries, Baroda.

M/s. Kiron Textile Industries, Yusuf Building, Mahatma Gandhi Road, Bombay-I.

M/s. Morarji Dhorman Smith Ltd., 317/21, Dr. D. N. Road, Bombay-1.

M/s Mysore Electrical Industries Ltd., Rajaji Nagar Industrial Suburb, Tunkur Road, Bangalore-12.

Name & address of indigenous manufacuturer

Installed capacity

208. Switch Gears & Control Gears—Contd.

Iron Clad Switches & Switch Fuses

M/s. Aimera Industrial & Engg. Works, 30-A, Agra Road, Kurla, Bombay-70.

M/s. Associated Electrical Industries Mfg. Co. Pvt., Garden Reach, Calcutta-34.

M/s. Begee Corpn. Pvt. Ltd., 25-Factory Area, Patiala.

M/s. Bluemount Switchgears Associates Pvt. Ltd., Patel Road, Coimbatore.

M/s. Coimbatore Premier Corpn.
Pvt. Ltd., Patel Road, Coimbatore-9.

M/s. Crompton Parkinsons (Works) Ltd., Worli, Bombay-18.

M/s. Electrical Construction & Equip. Co. Ltd., 9, Kaliprasanna Singhee Road, Calcutta-2.

M/s. Electric Controlgear Mfg. Co., New Cotton Mills No. 1, Compound, Kankaria Road, Ahmedabad-17.

M/s. Electrometer Controlgear Industries, 20/48, Loharchawl, Bombay-2.

M/s. English Electric Co. of India (P) Ltd., P.B. No. 2392, Madras-27.

M/s. Ganapathy Engg. Manufacturers Pvt. Ltd., P. B. No. 6, Ganapathy, Coimbatore -6.

M/s. The General Electric Co. of India Pvt., Ltd., 58-Taratola Road, Calcutta-24.

M/s Havell's Electrical (Sales)
Corpn., Havell Nagar, P. O.
Mathura Road, Faridabad
(Punjab).

M/s. Hindustan General Electrical Corpn. Ltd., Thapar Nagar, P.O. Karampura.

M/s. India Switchgear Industries (P)
Ltd., Perundurai Road, Rly.
Colony, Erode, Distt, Coimbatore (Madras).

M/s. Karamjit Electrical Mfg. Co. Pvt. Ltd., Kartarpur (Punjab).

M/s. Kiron Textile Industries, 17-A, Sitafalwadi, Mount Road, Mazagaon, Bombay-10..

Description of stores manufactured	Name & address of indigenous manufacturer	Installe capacit
		Nos.
208. Switch Gears & Control Gears—Contd.		
Iron Clad Switches & Switch Fuses—Contd.	M/s. Larsen & Toubro Ltd., Powai Road, Powai Works, Bombay-70.	
	M/s. Mechlec, A-14/3, Asaf Ali Road, New Delhi.	
	M/s. Siemens Engineering & Mfg. Co. of India Ltd., 130-Worli, Bomgay-18.	
	M/s. Surya Engineering Pvt. Ltd., 209-Picnic Garden Road, Cal- cutta.	•
	M/s. Twilight Products, 139-G, Ghod Bunder Road, Bombay-60.	
Motor Starters	M/s. Associated Electrical Industries Mfg. Co. Ltd., Garden Reach, Calcutta-24.	3,600
	M/s Begee Corpn. Pvt. Ltd., 25- Factory Area, Patiala.	3,000
	M/s. Blumount Switchgear Associa- ted Ltd., Coimbatore.	27,900
	M/s. Coimbatore Premier Corpn., Pvt. Ltd., 34-Avanashi Road, Coibmatore-1.	2,400
	M/s. Crompton Parkinson (Works) Ltd., Haines Road, Worli, Bombay-18.	9,000
	M/s. Electric Construction & Equip. Co. Ltd., 9-Kaliprasanna Singhee Road, Calcutta-2.	24,000
	M/s. Ganapathy Engg. Manufacturers Pvt, Ltd., P.B. No. 6, Ganapathy, Coimbatore -6.	15,000
	M/s. The General Electric Co. of India Pvt. Ltd., 58-Taratola Road, Calcutta-24.	15,840
	M/s. Havell's Electrical (Sales) Corpn., 1/21, Asaf Ali Road, New Delhi-1.	
	M/s. Hindustan Klockner Switch- geat Pvt. Ltd., Prospect Chamber, 317/21, Dr. Dadabhoy Naoroji Road, P. B. No. 1270, Bombay-1.	36,360
	M/s. India Switchgear Industries (l') Ltd., Perundurai Road, Rly. Colony, P.O. Erode, Coimbatore.	12,000
	M/s. Jyoti Ltd., P.O. Chemical Industries, Baroda-3.	29,016
	M/s. Karmjit Electric Mfg. Co. (P) Ltd., Kartarpur (Punjab).	3,000

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
208. Switch Gears &	•	Nos.
Control Gears—Contd.		
Motor Starters—Contd.	M/s. Kilburn & Co. Ltd., 2- Fairlie Place, Calcutta-1, (Flame proff type)	1,800
	M/s. Kirloskar Asia Ltd., Bangalore	22,800
	M/s. Kiron Textile Industries, Yusuf Building, Mahat ma Gandhi Road, Bombay-I.	• •
	M/s. Larsen & Toubro Ltd., Vihar Road, Powai Works, Bombay-70.	20,000
	M/s. Merchant & Co. Pvt. Ltd., Tulsi Pipe Road, Lower Parel, Bombay-13.	6,000
	M/s. Mysore Electrical Industries Ltd., Rajaji Nagar, Industrial Suburb, Tunkur Road, Banga- lore-12.	13,500
	M/s. Siemens Engg. & Mfg. Co. of India Ltd., 130-Worli, Bombay-18	, 22,800
	M/s. United Electrical Industries, Quilon.	2,400
	M/s. Voltas Ltd., Bombay.	12,000
Out-door Isolating Swit- ches & Dropout Fuses	M/s. Associated Electrical Inds. Mfg. Co. Ltd., Garden Reach, Calcutta-24.	
	M/s. Begee Corpn. Pvt. Ltd., 25- Factory Area, Patiala.	
	M/s. Electric Construction & Equip. Co. Ltd., 9-Kaliprasanna Singhee Road, Calcutta-2.	
	'M/s. Electrometers & Control-Gear Industries, 20/48, Lohar Chwal, Bombay-2.	
	M/s. E.M.C. Works Pvt. Ltd., T/63	
	M/s. Ganapathy Engg. Mfrs. Pvt. Ltd., P. B. No. 6, Coimbatore-6.	
	M/s. The General Electric Co. of India Pvt. Ltd., Magnet House, Central Avenue, Calcutta.	
	M/s. Hevell's Electrical (Sales) Corporation, Havell Nagar, P.O. Mathura Road, Faridabad.	
	M/s. Heavy Electricals (1) Ltd.,	
	M/s Hivelm Industries Pvt. Ltd., 4/37, Lattice Bridge Road, Adyar, Madras-20.	

Name & address of indigenous manufacturer

Installed capacity

208. Switch Gears & Control Gears—Contd.

Out-door Isolating Switches & Dropout Fuses-Contd.

M/s. India Switchgear Industries Pvt. Ltd., Rly Colony, Erode-2, Madras.

M/s. Kiron Textile Industries, Yusuf Building, Mahatma Gandhi Road, Bombay-1.

M/s. Mysore Electrical Industries Ltd., Rajaji Nagar, Industrial Suburb, Tunkur Road, Bangalore-12.

M/s. P. Natesan (Industries) Pvt. Ltd., 191-Triplicane High Road, Madras-5.

M/s. Radio & Electricals Ltd., P.B. No. 730,38-Mount Road, Madras-

M/s. Siemens Engg. Mfg. Co. of India Ltd., 130-Worli, Bombay-18.

M/s. Surya Engg. Pvt. Ltd., 209-Picnic Garden Road, Calcutta-39.

Overhead Busbars

M/s. English Electric Co. of India Pvt. Ltd., P. B. No. 2392, Madras-

M/s. A. T. Gooyee Metal Works Pvt. Ltd., 11-A, Umakant Sen Lane, Calcutta.

M/s. Industrial Control & Appliances Pvt. Ltd., Chakala Road, Andheri (East), Bombay-69.

209. **Panels**

Switch Boards and M/s. Associated Electrical Industries Mfg. Co. Ltd., Garden Reach, Calcutta-24.

> M/s. British India Electric Constn. Co. Ltd., 21-Netaji Subhas Road, Calcutta-1.

> M/s. Crompton Parkinson (Works) Ltd., Haines Road, Worli, Bombay-18.

> M/s. Electric Constn. & Equipment Co. Ltd., 9-Kali Prasanna Singhee Street, Calcutta-12.

> Elctric Control Gear Mfg. Co., Kankaria Road, Ahmedabad-17.

> M/s. English Co. of India Pvt. Ltd., P.B. No. 2392, Madras-27,

M/s. Ganapathy Engineering Manufacturers Pvt. Ltd., P. B. No. 6, Ganapathy, Coimbatore -6.

Name & address of indigenous manufacturer

Installed capacity

209. Switch Boards and Panels—Contd.

M/s. The General Electric Co. of India Pvt. Ltd., 58-Taratola Road, Calcutta-24.

M/s. Hindustan Brown Boveri Ltd., Makarpura, Near Village Maneja, Baroda.

M/s. Hindustan Klockner Switchgear Ltd., 317/21, Dr. D. N. Road, Bombay-1.

M/s. Industrial Control & Appliances Pvt. Ltd., Chakala Road, Andheri (East), Bombay-69.

M/s. Jyoti Ltd., P.O. Chemical Industries, Baroda-3.

M/s. Kiron Textile Industries, Yusuf Building, Mahatma Gandhi Road, Bombay-1.

M/s. Larsen & Toubro Ltd., Powai Works, Bombay-70.

M/s. Macneill Berry Ltd., 2-Fairlie Place, Calcutta-1.

M/s. Morarji Dorman Smith Ltd., 317, 21, Dr. D. N. Road, Bombay-I.

M/s. Mysore Electrical Industries Ltd., Rajaji Nagar, Industrial Suburb, Bangalore-12.

M/s. Reyrolle Burn Ltd., 12 Mission Row, Calcutta-1.

M/s. Siemens Engg. & Mfg. Co. of India Ltd., 130, Worli, Bombay-18.

M/s. Voltas Ltd., 56-E. H. Chinch-pokli Road, Bombay-33.

210. Tape Recorders

M/s. Electronics Ltd., 9-A, Connaught Place, New Delhi-1.

1,650 . Nos.

211. Telephone & Telegraph Apparatus

M/s. Bombay Telephone Workshops, Gell Street, Jacob Circle, Bombay-11.

M/s. India Electric Works Ltd.,
Diamond Harbour Road, Cal-

M/s. Indian Telephone Industries Ltd., P. O. Durvaninagar, Banga-

M/s. Telegraph Workshops, Jabalpur, M. P.

M/s. Telegraph Workshop, 248-Lower Circular Road, Calcutta.

	Description of stores manufactured	Name & address of indigenous manufacturer		Installed capacity
			Nos.	per annum
312.	Time Pieces .	. M/s. Dutex Clock Co., 29, Weston Street, P. O. Box 785, Calcutta.		
		M/s. Hindustan Equipment Suppliers Ltd., 45/47, Apollo Street, Bombay.		150,00 0
		M/s. Jayna Time Industries Pvt. Ltd., 7/32, Darya Ganj, Delhi.		60,000
		M/s. Sifco Ltd., 211, D. Naoroji Road, P.B. No. 848, Bombay		120,000
		M/s. Trivak Industries, Gille Tow, Dharwar.		
213.	Tin Containers	. M/s. Abdul Sattar Noormohamed Ltd., 63, Dontad Street, Bombay-9		
		M/s Agra Tin Mfg. Co. Belanganj, Agra.		
		M/s. A.K. Sarkar (Industries; Ltd., Barrackpore, Trunk Road, Dakhi- neswar, 24, Parganas (West Bengal).		
		M/s Amir Mechanical Works, 11, Mastan Taloo Cross Lane, Bombay.		
		M/s. Amritsar Oil Works, P.O. Seth Mills, G. T Road, Amritsar.		
		M/s. Arvind Sheet Metal Industries, Arvind Newas, Laxmiwadi, Rajko t		
		M/s. Associated Industrial Corpn., 39, Factory Area, Fazal Ganj, Kanpur.		
		@M/s. Balgopaldas Iron & Steel Co., Ltd., 5, Gopal Doctor Road, Kidderpore, Calcutta.		
		M/s. Banwarilal Purshotam Das 16/1, Shree Ram Dhang Road, Salkia, Howrah.		
		M/s. Bengal Tin Box Mfg. Co. Ltd., 1-Jadu Mitra Lane, Calcutta.		
		M/s. Bharat Metal Box Co., Mukhtyar Ganj, Hyderabad (Andhra Predesh).		
		M/s. Bharat Tin & Enamel Co., 72, Tinjala Road, Calcutta.		100,000

M/s. Bhogilal Govindlal Shah, 22/10, Khetwadi Lane, Bombay-4

Name & address of indigenous manufacturer

Installed

213. Tin Containers—Contd.

M/s. Bombay Drum Manufacturers, 24, Calicut Street, Bombay.

M/s. Bombay Tin Printers, 221/23, Thakurdwar Road, Bombay.

M/s. Calcutta Tin Factory, 14/2, Nirode Behari Mullick Road, Calcutta-6.

M/s. Central Tin Works, Chinchpokli Cross Lane, Bombay-27.

M/s. Chander Kant Vasant Lal & Co., New Islam Mills Compound, 33, Currey Road, Bombay-27.

M/s. Chitarmal Ram Dayal, Mendur Gate, Hathras, Distt. Aligarh.

M/s. Colour Printing & Hollow Ware Ltd., 243, Upper Circular Road, Calcutta.

M/s. Containers & Closures Ltd., 2, Fairlie Place, Calcutta.

M/s. Containers (India) Ltd., 18, C. C. Ghose Road, Patipukur, 24, Parganas (West Bengal).

M/s. D. G. Industries Ltd., 171, Prince Anwar Shah Road, Tollygani, Calcutta.

M/s. D. Govindrajalu Naidu & Co., 21, Habibullah Sahib Street, Triplicane, Madras.

M/s. Dhur Tin Factory, 101-Aukhoy Kumar Mukherjee Road, Baranagar, Calcutta-36.

M/s. Empress Tin Factory, 180, Lamington Road, Bombay-7.

M/s. Fiddali & Co., 3rd Cross Lane, Falkand Road, Bombay.

M/s. Gajapati Steel Indusries Ltd., Parlakimedi, Ganjam (Orissa).

M/s. Ganga Tin Factory, 5, Rajakisan Street, Calcutta.

M/s. Gangawal Tin Can & Tin Printing Works, Gangwal Bhawan, Lashkar, Gwalior.

M/s. Ganges Tin Works, 365, Harris Ganj, Kanpur Cantt. (U.P.).

@M/s. Girdhar Gopal Tin Factory, Belanganj, Agra.

M/s. G.M.C. Himco Industries Ltd., Tin Printing Building, Sabzimandi, P. O. Birla Lines, Delhi, 20,000 Nos. per day

Name & address of indigenous manufacturer

Installed capacity

213. Tin Containers-Contd.

M/s. Hajiali Mohd. Haji Bachooali, Tin Factory, 117-119, Nishanpada Road, Bombay-9.

M/s. Harichand Kashmiri Lal, 9, Industrial Area, Najafgarh Road, New Delhi.

@M/s. Hind Tin Industries, 107-A, Rajadinendra Street, Calcutta-6.

M/s. Hindustan Cashew Product Ltd., Korchady P.O. Bondel, Mangalore.

M/s. Hindustan Metal Products Syndicate, 243, Upper Circular Road, Calcutta-6.

M/s. Hindustan Tin Factory, Morigate, Delhi-6.

@M/s. Hindustan Tin Works Pvt. Ltd., G. T. Road, Ghaziabad, (U.P.).

M/s. Husainali Abdulali Tinwala, Husainali Building, 10-12-Upper Duncan Road, Bombay-8.

M/s. Hyderabad Tin Products Ltd., Mashirabad (Hyderabad DN).

M/s. Ideal Tin Products Ltd., 93, Narkel Danga, Kadapara, Calcutta.

M/s. India Central Tin Works, 28-30, Sukhlaji Street, Foras Road, Bombay-8.

M/s. The India Industries Pvt. Ltd., Old Madras Road, Duravaninagar, P.O. Bangalore.

M/s. Indian Metal & Steel Products
Ltd, 1, Ramkrishna Naskar Lane,
Belaghata, Calcutta.

M/s. Indian Metal Can Mfg. Co. Ltd., 45-E, Foras Road, Bombay-8.

M/s. Indian Metal Industries, Faridabad, Punjab.

M/s. Jay Lakshmi Industries, 10, Basudev Street, T. Nagar, Madras-17.

M/s. Kamla Engg. Works, 124, Barrackpore Trunk Road, Calcutta-35.

M/s. Kamla Factory, 13/3, Pathuria Ghat Street, Calcutta-6.

50,000 per day

Name & address of indigenous manufacturer

Installed capacity

213. Tin Containers-Contd.

M/s. Karnatak Tin Factory, Mahatma Gandhi Road, Bijapur (Mysore State).

M/s. Kathiawar Metal & Tin Works Ltd., Lati Plot, Near City Station, Rajkot (Gujarat).

M/s. Khurja Tin Factory, Delhi Road, Khurja (Distt. Bullandshahar) U. P.

M/s. K. Mahadeo & Co. Ltd., Bhawani Shankar Cross Road, Dadar, Bombay-28.

M/s. Lite Metal Industries, Visaka-patanam.

M/s. Madras Tin Factory, 24 Surya Narayan Chetty Street, Rajpuram, Madras.

M/s. Mathura Tin Printing & Mech. Mills Ltd., Hathras, Mathura (U. P.).

M/s. M. A. Tinwala & Sons, 588, Nawa Darwaja Road, Ahmedabad.

M/s. Metal Box Co. of India Ltd., 249, Worli Road, Worli, Bombay.

M/s. Metal Box Co. of India Ltd., B-2, Hide Road, Kidderpore, Calcutta.

@M/s. Metal Box Co. of India Ltd., Elays Mudali Street, Madras.

M/s. Metal Box Co. of India Ltd., Jeppo, Mangalore.

M/s. Metal Containers Corpn., Industrial Estate (C-7), Guindy, Madras.

M/s. Metal Press Works Ltd., Free Ganj Road, Agra (U.P.).

M/s. Metal Press Works Ltd., 156, Victoria Road, Baranagore.

M/s. Metal Press Works Ltd., P.B. No. 84, Guntur (Andhra).

M/s. Metal Press Works Ltd., Sahibgani, Santhal Parganas, Bihar.

M/s. Metal Seamers & Printers Ltd., 81/3, Harish Chatterjee Stree 1, Calcutta.

M/s. Metro Engg. Works Ltd., 38-A, Kansaripara Road, Calcutta-25.

Name & address of indigenous

Installed

213. Tin Containers —Coutd

- M/s. M. Ghulam Abbas & Co., 247, Duncan Road, Bombay.
- M/a. Modern Tin Printers & Fabricators, 176, Gwalion Road, Agra Cantt.
- M/s. Modern Tin Works, North Level Crossing Road, Ville Parel (East), Bombay-24.
- M/s. Nath & Ram, G. T. Road, Putlighar, Amritsar, Punjab.
- M/s. National Alloy & Metal Works Ltd., 17, Nabinchandra Das Lane, Baranagar, Calcutta.
- M/s. National Sheet & Metal Works Ltd., 36-A, Sahitya Parishad Street, Calcutta.
- M/s. National Tin Box Mfg. Co., 36-C, Barrackpore, Trunk Road, Calcutta.
- M/s; Neo Metal Ltd., 234, Gopal Lal Tagore Road, Baranagar, Calcutta-36.
- @M/s. New Digvijayasinghi Tin Pactory, Nagnath Gate, Jam-
 - M/s. New Empire Tin Factory, Hathi Bagh Love Lane, Mazagaon, Bombay-10.
 - M/s. New Metal Works, 56-E, Rasul Jiva Compound, Clerk Road, Jacob Circle, Bombay-11.
 - M/s. New Southern Metal Works, 2974, Kheda Bazar, Belgaum, Mysore.
 - M/s. Northern India Tin Pactory, Aish Bagh, Lucknow (U.P.).
 - M/s. N. Sundereshwaram, Quilon, Kerala.
 - M/s. Oriental Can Mfg. Co., 1076, Haines Road, Worli, Bombay-18.
 - M/s. Patel Tin Mfg. Co., Haranwali Pole, Khedia Char-Rasta, Ahmedabad.
 - M/s. Poysha Industrial Co., Meassant Road, Sewari, Bombay-15.
 - M/s. Qadri Tin Factory, Shroffwadi, Mazagaon, Bombay-10.
 - M/s. Quilon Zenith Tin Works, Quilon, Travancore-Cochin (S. India).

Description	of	stores
manufe	acti	ured

Name & address of indigenous manufacturer

Installed capacity

213 · Tin Containers— Contd.

M/s. Rajabali Alibhai Tin & Drum Factory, 30-31, 1st Pathan Street, Bombay.

M/s. Raja Laxmi Narain Tin Factory, 155-5, Upper Circular Road, P. O. Bedon Street, Calcutta.

M/s. Rajindra Industries Ltd., 38-A Pennaoppa Mudali Street, Perambur, Madras-11.

M/s. S. Abdulali Tinwala, Joshiwadi, Kalbadevi Road, Bombay-2.

M/s. Sahibganj Tin Can Mfg. Co., Sahibganj, Santhal Parganas (Bihar).

M/s. Saify Tin Factory, Upper Duncan Road, Bombay-8.

@M/s. S. G. Can Factory, P. O. Abdullahpur, Distt. Ambala.

M/s. Shaik Tin Factory, 84/A, Foras Road, Bombay-8.

M/s. Sheet Metal Co. of India, 62, Najafgarh Road, Industrial Area, New Delhi.

M/s. Shiv Das & Co., Kilikolloor, Quilon.

M/s. Shreegopal Tin Factory, 109B; Raja Dinendra Street, Calcutta-4.

M/s. Shri Ram Mahadeo Prasad Cotton Pressing Metal Works, Harrisgani, Kanpur.

M/s. Shri Vardhman Tin Canister Co., Mena: Gate, Arga, U.P.

M/s. Shyamnagar Tin Fty. Ltd., 62, Shree Nagendra Nath Road, Satgachi, Dum Dum. (West Bengal).

M/6 South India Sheet Metal Co. Ltd., 11/12, Second Line Beach, Madras-2.

M/s. Sri Lakshmi Tin Industries, Sangadigunta, Guntur.

M/s. Sri Niwas Tin Factory, Katra Bariyan, Delhi.

M/s. Standard Tin Works, 7477. Tel Mill, Ram Nagar, Delhi.

Mis. Steel Industries of Hindusthan Pyt. Ltd., Magazine Street, Darukhana Bombay-10. 1,000 Nos. (1 gl. p.m.)

> 500 Nos. (4 galls.)

			capacity
. 213. Tin Containers— Concld.	M/s. Tin Can Mfg. Co., Qutab Road, Sadar Bazar, Delhi.	g after es	
	M/s. Trinity Mfg. Works Pvt. Ltd., 39-43, Neshbit Road, Mazagaon, Bombay-10.		
	M/s. United Chemical & Metal Works Pvt. Ltd., Lal Bungalow, Swarup- nagar, Kanpur.		
	M/s. Venus Metal Industries, New Rohtak Road, New Delhi-5.		
	M/s. Verma Engg. Works, 240, Jhajjar Road, Rohtak.		
	M/s. Western India Genuine Ghee Co. Ltd., Jakaria Bunder Road, Sewari, Bombay-15.		
	M/s. Zenith Tin Works, 6254, Clerk Road, Mahalaxmi, Bom- bay-8.		
			Tonnes
214. Tin Secondary	M/s. Detinners Pvt. Ltd., 217, Chakala Street, Bombay-3.		35
	M/s. Metalo Chemical Works, .39, Colotoola, Street, Calcutta.		49
	M/s. Montana Private Ltd., Rahim- toola House, Homji Street, Fort, Bombay.		32
215. Tipping Wagons .	M/s. Grant James Pvt. Ltd., 8-A & B, Lower Rawdon Street, Calcutta-20.		
	M/s. James Alexander & Co. Ltd., 15, Wartgunje Street, Kidderpore, Calcutta.		
	M/s. Robert Hudson (I) Ltd., 12, Mission Row, Calcutta-1.		
216. Train Lighting Dy-	M/s. Beni Ltd., 1, Crooked Lane, Calcutta.		
	M/s. Indian Electric Works Ltd., Diamond Harbour Road, Behala, Calcutta.		
	M/s. J. Stone & Co. Ltd., Alipur, Calcutta.		
217. Teys	M/s. Central Stores Raja Toys Co 33, Deputy Ganj, Delhi-6.		
218. Track Parts and Track Assembly	M/s. Track Parts of India, Star Press Building, Mahatma Gandhi Marg, Kanpur.		
	M/s. Tractor Engineers Ltd., I.C. House, Dougall Road, Ballard Estate, Bombay.		

Name & address of indigenous manufacturer

Installed capacity

219. Tractors Agricultural

12-18 DBHP

Eicher E/17, E/20

M/s. Eicher Tractors India Ltd., New Industrial Town, Faridabad.

20-30 DBHP

Eicher E 24

M/s. Eicher Tractors India Ltd., New Industrial Town, Faridabad.

20-30 DBHP Ferguson 35

M/s. Tractors & Farm Equipment Ltd., 202/203, Mount Road, Madras-2.

30 DBHP& above

Fergusan 65 David Brown 950 D. M/s. Tractors & Farm Equipment Ltd., 202/203, Mount Road, Madras-2.

Zethr Super .

M/s. Tractors & Bulldozers Ltd.,
Construction House, Ballard
Estate, Bombay.

35 H.P. %

M/s. International Tractors Co. of India Ltd., Akurli Road, Kandivl East, Bombay-67.

220. Tractor Drawn Implements:—

Tillers, Cultivators,
Disc Harrows,
Ploughs, Offset
Disc Harrows.

M/s. Indian Landsberg Implements Corpn. P. Ltd., Faridabad.

Mould Board Ploughs
Disc Ploughs
Tillers
Disc Harrows
Cultivators
Seed Drills
Mowers
Trailers
Soil Compact
Levellers

M/s. Tractors & Farm Equipment Ltd., 202/203, Mount Road, Madras-2.

2& 3 Furrow Hudson Mounted Ploughs Twose mounted type cultivators Twose trailing type

cultivators
Wilder pitch polemounted cultiva-

wilder pitch pole trailed heavy duty cultivasors

M/s. Marshall Sons & Co. (India)
Ltd., 33/1, Netaji Subhas Road,
Calcutta.

Discs for Implements

M/s. Dates Agencies Ltd., 21-A, Janpath, New Delhi-I.

Agricultural Implements

M/s. Escorts Ltd., M-Block, Pratap Building, New Delhi-r.

	201	
Description of stores manufactured	Name & address of indigeous manufacturer	Installed capacity
220. Tractor Drawn Implements—Concld.	0-	
Mould Board Ploughs Disc Ploughs	M/s. Tractors & Bulldozers Ltd., Construction House, Ballard Estate, Bombay.	
Tillers Disc Harrows Cultivators Seed Drills Mowers Trailers Soil Compacts Levellers	M/s. Tractors & Buildozers Ltd., Bombay.	
Basic components for controller Irrigation system.	M/s. India Standard Metal Co. Ltd., I.S.M. Estate, Chinch- pokli Cross Lane, Bombay-27.	
221. Train Lighting and Signalling Equipments 222. Transformers—	(Please see under Railway components).	K.V.A.
Electric Transformers	M/s. Andhra Pradesh Electric Equi- pment Corporation, Sanatnagar, Hyerabad.	100,000
	M/s. Associated Electrical Indus- tries Mfg. Co. Pvt. Ltd., Garden Reach, Calcutta-24.	100,000
	M/s. Bajaj Electricals Ltd., 15/17, Victoria Road, Mazagaon, Bom- bay-10.	120,000
	M/s. Beegee Corporation Ltd., Patiala.	60,000
	M/s. Bharat Bijlee Ltd., Udyog Nagar, Near Kings Circle, Railway Station, Bombay-22.	72,000
	M/s. Crompton Parkinson (Works) Ltd., Haines Road, Worli, Bombay-18.	275,000
	M/s. Electric Construction & Equip- ment Co. Ltd., Visakhapatnam (Andhra).	- 104,000
	M/s. Electric Construction & Equipment Co. Ltd., 9, Kali Prasanna Singhee Road, Calcutta-2.	104,000
	M/s. Emco Electricals Industries (Pvt.) Ltd., 94, Medows Street, Bombay-1.	50,600
	M/s. The General Electric Co. of India Pvt. Ltd., Naini Works, P.O. Naini (Allahabad).	136,000
	M/s. Govt. Electric Factory, Mysore Road, P.B. No. 579, Bangalore-2.	\$4,000
	Mle Hackbridge-Hewltric & Room	708 000

M/s. Hackbridge-Hewittic & Easun Ltd., Post Box No. 50, 5-7, Second Line Beach, Madras-1.

198,000

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
2. Transformers—Contd.		
		K.V.A.
	M/s. Hindustan Electric Co. Ltd., Industrial Area, Baroda-3.	72,000
	M/s. Indian Transformers Ltd., P.B. No. 21, Alwaye (Kerala).	10,000
	M/s. Kirloskar Electric Co. Ltd., Post Box No. 1017, Rajaji Nagar, Bangalore-3.	175,000
	M/s. National Electrical Industries Ltd., The Industrial Estate, Near Tram Terminus, Lalbaug, Bombay-12.	180,000
	M/s. New Govt. Electric Factory, P. B. No. 84, Bangalore-1.	• •
	M/s. Pradip Lamp Works, P. O. Begampur, Patna-9.	60,000
	M/s. Radio & Electricals Ltd., P.B. No. 730, 38, Mount Road, Madaras-6.	- 102,000
	M/s. Transformers & Switchgear Ltd., 34, Second Main Road, Gandhi Nagar, Madras-20.	100,800
Welding Transformer	M/s. Malik Electric Works, No. 1 Victoria 3rd Cross Road, Bom- bay.	
	M/s. Mysore Electrical Industries Ltd., P. B. No. 561, Okleypuram, New Mysore Road, Bangalore-2.	
	M/s. Sur Iron & Steel Works Co. Pvt. Ltd., 15, Convent Road, Cal- cutta-14.	
Potential, Current & Small Types Transformers.	Cross Road (East), P. B No. 7103, Bombay-31.	
	M/s. British India Electric Con- struction Equipment Co., Cal- cutta.	
	M/s. Electric Construction & Equipment Co. Ltd., 9, Kali Prasanna Singhee Road, Calcutta-2.	
	M/s. Elvoc Private Ltd., 36, Panditia Road, Calcutta-29.	
	M/s. Emco Elektra Industries 94, Medows Street, Bombay-I.	
•	M/s. Jyoti Ltd., Baroda.	

Name & address of indigenous manufacturer

Installed capacity

223. Transmission Towers M/s. Alcock Ashdown & Co. Ltd., Bhavnagar.

M/s. Alcock Ashdown & Co. Ltd., 16, Bank St., Bombay.

M/s. Aminchand Pyarelal, Tanda Road, Jullundur City.

M/s. Beegee Corpn. Pvt. Ltd., Patiala.

M/s. Electrical Mfg. Co. Ltd., P. B. No. 800, Calcutta-28 (136, Jossore Road).

M/s. Harrisons & Crossfield Ltd., P. B. No. 4, Quilon.

M/s. Hind Galvanising Engg. Co. (P) Ltd., 96, Garden Reach Road, Calcutta-23.

M/s. Kamani Engg. Corpn., Agra Road, (North) Kurla, Bombay-37.

M/s. Man Industrial Corpn., Near Loco, Jaipur.

M/s. Sir Ganga Ram & Sons, Malerkotla, Punjab.

M/s. Steel Construction Co. (P) Ltd., Harding Road, Bangalore-4.

M/s. Testeels Ltd., The Commercial Ahmedabad Mill Premises, Near Iogan Gaon, Ahmedabad.

224. Tubes for Syringes

M/s. Borosil Glass Works, Chotani Estate, Proctor Road, Grant Road, Bombay-7.

M/s. Seraikella Glass Works, P.O. Konnagar, Distt. Hooghly.

225. Tube-well Machinery M/s. Reliable Water Supply Service of India Ltd., P. B. No. 113, 30, Hazaratganj, Lucknow.

M/s. R. N. Gupta & Co., Ganapathi P.O., Coimbatore.

(Capable of boring tube-well up to 27° dia, and up to the depth of 600 ft.)

(Capable of boring tube-well from 6" to 12' dia. and up to the depth of 600 ft.)

Nos. per annum.

226. Typewriters .

M/s. Godrej & Boyce Mfg. Co. Private Ltd., Lalbaug, Parel, Bombay.

M/s. J. K. Business Machines Ltd., 2, Mango Lane, Calcutta.

M/s. Remington Rand of India Ltd., 493/C, Grand Trunk Road, South, Ramakristopore, Howrah.

M/s. Rayala Corporation (Madras) Ltd., Mount Road, Madras. 12,000

12,000

15,000

6,000

Name & address of indigenous manufacturer

Installed capacity

227. Umbrella Fittings

M/s. Attas Iron Foundry, 171, G.T. Road, Salkia, Howah.

M/s. Bombay Wood Industries, 24, Fanaswadi, Jalim Singh Bldg., Bombay.

M/s. Du Mons Industries, 212, Reay Road, Bombay.

M/s. India Tin Box & Metal Works Ltd., 137-A, Jessore Road, Calcutta-28.

M/s. Keshrimull Kundanmull, 46, Strand Road, Calcutta.

228. Umbrella Ribs

M/s. Champion Engg. Works Ltd., Ghodbunder Road, Goregaon, Bombay.

M/s. Hindustan Umbrella Factory, Cranganore (Kerala).

M/s. Mahavir Metal Mfg. Co., Falna, Rajasthan.

M/s. Moolchand Nihal Chand, 110, 3rd Bhoiwada, Bhuleshwar, Bombay.

M/s. Pondy Umbrella Ribs Manufacturers, 80, Mahatma Gandhi Road, Pondicherry.

M/s. Ralli Hoyland Pvt. Ltd., 16, Hare Street, Calcutta.

Aluminium, Brass, Copper & Stainless Steel

M/s. Adarsh Metal Industries, Jagadhri.

M/s. Agarwal Metal Works (F) Ltd., Jhajjar Road, Rewari.

M/s. Aggarwal Metal Works, Jagadhri.

M/s. Anand Metal Works, Chach-rauli Gate, Jagadhri.

M/s. Associated Industries, Jagadhri.

M/s. Ballisingh Bhagwan Singh, Bazar Kasera, Amritsar.

M/s. Bombay Brass & Metal Works, and Panjra Pole Road, Bombay.

M/s. Bombay Metal Industries, 61-C, Curry Road, Bombay.

M/s. Bombay Metal Press Factory, 2423, Girgum Road, Bombay-2.

@M/s. Devidayal Stainless Stee! Industries (P) Ltd., Tulsi Ram Gupta Mills Estate, Bombay-10.

M/s. Dewan Shah & Sons (P) Ltd., Jagadhri.

M/s. Dhiraj Metal Works, P. B. No. 10, Rajkot.

Name & address of indigenous manufacturer

Installed capacity

229. Utensils-Contd.

Aluminium, Brass, Copper and Stainless Steel—Contd.

M/s. Eastern Metal Works, 102, Kalachowki Road, Bombay.

M/s. Hakem Chand Ishwardas, (Gujarat Metal Factory), 21, Ganesh Peth, Poona-2.

M/s. Harshadray (P) Ltd., Advani Chambers, Sir P. M. Road, Fort Bombay-1.

M/s. Hedavkar Metal Pressing Works, Bhavani Shankar Cross Road, Dadar, Bombay.

M/s. Hosseini Metal Rolling Mill
(P) Ltd., Atlas Mill Compound,
Reay Road, Bombay-10.

M/s. India Metal Industries, Parakh Nagar, Ghod Bunder Road, Kandivli (West), Bombay-1.

M/s. Jain Metal Works & Brass Copper Rolling Mills, Free Ganj, Agra.

@M/s. Jeewanlal (1929) Ltd., 31, Netaji Subhas Road, P. Box No. 2237, Calcutta.

@M/s. Kandivli Metal Works, Dhobiwadi, Thakurdwar, Bombay-2.

M/s. Kedar Engg. Works, Station Road, Moradabad.

M/s. Kotkar Enamel Works, 387-89, Arthur Road, Bombay-11.

M/s. Krishna Metal Works, Jagadhri.

M/s. Krudd Industries Ltd., 20-21, Stephen House, Dalhousie Square, Calcutta-1.

M/s. Lakhi Trading Co., Jai Hind Estate, Building, No. 2, Bhuleshwar, Bombay

M/s. Lallubhai Amichand (P) Ltd., 225/27, Tardeo Road, Bombay-7.

M/s. Malabar Fisheries Co., Chaliyam P. O. Via Feroke, Kerala State,

M/s. Milap Metal Works (Regd.), Jagadhri.

M/s. Mital Rolling Mills, Budh Bazar, Moradabad.

M/s. Mool Chand Narotam Das, Mulchand Nivas, Haines Road, Worli, Bombay-18.

Name & address of indigenous manufacturer

Installed capacity

229. Utensils-Contd.

Aluminium, Brass, Copper and Stainless Steel—Contd. M/s. Mysore Premier Metal Factory, 124, Mint Street, Madras-1.

M/s. Naran Lala Metal Works, Kalbadevi, Bombay-2.

M/s. National Metal Industries, 26-A, Behind Mumbadevi Post Office, Bombay-2.

M/s. N. M. Metal Industries, 20, Dodiseth, Agiary Lane, Bombay-2.

M/s. Pall Metal Works, P. B. No. 77, Moradabad.

M/s. Patent Tiffin Carrier Sanghvi Co., 110, Shivaji Nagar, Poona-5.

M/s. Pearl Metal Works, 20, Wadi Bunder Road, Mazagaon, Bombay-10.

M/s. Popular Metal Works & Rolling Mills, Sion, Bombay-22.

M/s. Parkash Metal Industries, Jagadhri.

M/s. Pratap Metal Industries, Jagadhari.

M/s. Rashtriya Metal Industries Ltd., Kurla Road, Andheri East, Bombay-59.

M/s. Sardar Aluminium Factory, G. T. Road, Shahdra, Delhi.

M/s. Shibu Metal Works, Jagadhri.

M/s. Shree Radhey Rolling Mills, Prince Road, Moradabad.

M/s. Shri Mahesh Metal Works, Madanganj, Kishangarh.

M/s. Swastika Metal & Engg. Works, New Islam Mills Compound, Curry Road, Bombay.

M/s. Swastik Metal Works, Jagadhri.

M/s. Thangamani Metal Factory, 53A, Modachur Road, Gobichettipalayam, Coimbatore.

M/s. Vasant Shivaji & Co., 1338, Shukarwar Peth, Poona-2.

M/s. Vummidiars Manufacturers (P) Ltd., 162, Mount Road, Madras.

M/s. Wikas Metal Works, Udyog Dham, Agra Road, Vikroli, Bombay-40.

Installed capacity

Description of stores manufactured	Name & address of indigenous manufacturer
230. Valve-Brass Bronze	@M/s. Amichand Pyare Lal, Netaji Subhas Road, Jullundur.
	M/s. Audco India Ltd., I.C. House, Dougall Road, Ballard Estate, Bombay-10.
	M/s. Bombay Metals and Alloy Mfg. Co. Ltd., Off Mazagaon Street, Near Reay Road Station, Post Box No. 6210, Mazagaon, Bombay.
	M/s.Leader Engg. Works, Hoshiar- pur Road, Jullundur City.
231. Valve-Iron & Steel	M/s. Burn & Co. Ltd., 12, Mission Row, Culcutta.
	@M/s. Govardhan Dase P. A., Tubs Bldg., Jullundur City.
	M/s. Kirloskar Bros Ltd., Kirloskar- vadi, Distt. Sangli.
232. Washers	M/s. Khemchand Vijaykumar, Tanda Road, Jullundur City.
	M/s. Tata Iron & Steel Co. Ltd., Jamshedpur.
233. Water Coolers .	(Please see Air Conditioning and Refrigeration Equipment under Machinery Industrial).
234. Water Meters .	(Please see under Industrial Process and Control Instruments).
235. Watch Straps .	M/s. Collins & Co. Bentex Building, 99-C, Tardeo Road, Bombay.
236. Watt Hour Meters (A. C. Single Phase).	(Please see House Service Meters)
237. Weighing Machines	(Please see under Machinery Industrial).
238. Weling Electrodes	@M/s. Arc Electrodes (P)Ltd., 11/12, Second Line Beach; Madras-1.
	M/s. Asiatic Oxygen Ltd., 8, Dalhousie Square, East, Calcutta-1.
	M/s. Indian Hume Pipe Co. Ltd., Construction House, Ballard Estate, Bombay.

M/s. J.B. Advani Oerlikon Electrodes
(P) Ltd., Radia House, 6, Rampart Row, Fort, Bombay-1.
(Bhandup & Raipur factories).

M/s. Indian Oxygen Ltd., 8/1, Londong Street, Calcutta-16. M/s. Industrial Electrodes & Gauges Ltd., 15, Ganesh Chandra Avenue, Calcutta-13.

Name & address of indigenous manufacturer

Installed capacity

-Consd.

238. Welding Electrodes M/s. Modi Arc Electrodes Co., Modinagar (Distt. Meerut) U.P.

> M/s. Power Cables (P) Ltd., Brelvi Sayed Abdulla Road, P. B. No. 1522, Bombay-1.

239. Winches

M/s. Alcock Ashdown & Co. Ltd., 16, Bank Street, Bombay.

M/s. Holman Climax Mfg. Ltd., I, India Exchange Place, Calcutta-I.

M/s. Orient Supply Syndicate, 2, Raja Woodmunt Street, Calcutta.

M/o. Western Mechanical Industries (P) Ltd., 5-D, Vulcon Insurance Bldg., Church Gate, Bom-

240. Wire Barbed

M/s. Bawa Iron & Steel Works, Industrial Area, Sonepat.

M/s. Chaliaha Rolling Mills (P) Ltd., 5, Mission Row, Calcutta-1.

M/s. Grauer & Weil (India) Ltd., Janambumi Chamber, 20, Feroz Shah Road, Bombay.

M/s. H. L. Anand & Sons, Anand Bldg., Kapurthala.

M/s. Indian Steel & Wire Products Ltd., Indra Nagar, Tatanagar, Jamshedpur.

Steelsworth Ltd., Tejpur M/s. (Assam).

241. Wire Brushes

M/s. Brushware Ltd., P. O. Box 454, Kanpur.

M/s. Hardcastle Waud & Co. Ltd., Alice Building, Dr. Dadabhai Nauroji Road, P. O. Box No. 1254, Bombay.

M/s. Rounuk Industries Ltd., 11-A, Abdul Ghaffar Khan Road, Bombay.

242. Wire Gauze

M/s. Hindustan Wire Neeting Co. Ltd., 55/57, Nagdevi Cross Lane, Bombay.

M/s. Jeetmull Jaichand Lall, 113, Netaji Subhas Road, Calcutta.

243. Wire Gauze (Mesh). M/s. Hintustan Wire Necting Co. 55/57, Nagdevi Cross Lane, Bombay.

M/s. Jeetmull Jai Chand Lal, 11 Netaji Subhas Road, Calcutta.

[@]Manufacturing I.S.I. Marked goods.

Installed capacity

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244. Wire Nails	. M/s. Bawa Iron & Steel Works Ltd., Sonepat, (Punjab).
	M/s. Dogra Steel Industries Ram, Tirth Road, Amritsar.
	M/s. Gowrihouse Metal Works, Rajapalayam.
	M/s. Hind Wire Industries Ltd. P-16, Kalakas Street, Calcutta.
	M/s. Indian Steel Rolling Mills Ltd., Oriental Bldgs., Armenian Street, Madras.
	M/s. Indian Steel Wire Products Ltd., Indranagar, Singhbhum (Bihar).
	M/s. Lalubhai Amichand Pvt. Ltd. P.B. No. 4075, Bombay.
	M/s. Sant Ram & Sons 808, Industrial Area 'B', Ludhiana.
	M/s. Sarbjit Industries, Ram Tirtl Road, Amritsar.
245. Wire Netting .	. M/s. Aluminium Industries (Assam) Pvt. Ltd., Makum Road, Tinsu- khia.
	M/s. Ashoka Wire Products Pvt. Ltd., P-53, Hide Road, Calcutta- 27.
	M/s. Hindustan Wire Netting Co., 55/57, Nagdevi Cross Lane, Bombay.
	M/s. Jeetmull Jaichand Lall, 113, Netaji Subhas Road, Calcutta.
	M/s. K.T. Steel Industries Pvt. Ltd., Broach Street, Bombay.
246. Wire Rope .	. M/s. Eldee Wire Ropes Private Ltd. 3-Broach Street, Bombay-9.
	@ M/s. Fort William Co. Ltd., 14, Netaji Subhas Road, Cal- cutta-1.
	@ M/s. J.K. Steel Ltd., 18-Rabin- dra Sarani, Calcutta.
	CALL Marianal Datting & Cont.

- @ M/s. National Rolling & Steel Ropes Ltd., NICCO House, Hare
- Ropes Ltd., NICCO House, Here Street, Calcutta.

 M/s. Seshasayee Wire Ropes
- @ M/s. Seshasayee Wire Ropes Ltd., Edathara P.O. Alwaye, Kerala.
- @ M/s. United Wire Ropes Ltd., Raja Bahadur Bldg., No. 5, 43, Tamarind Lane, Fort, Bombay.
- @ M/s. Usha Martin Black (Wire Ropes) Ltd., 14-Princep Street, Calcutta-13.

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
347. Wire Stranded .	M/s. Chaliaha Rolling Mills (P) Ltd., 5, Mission Row, Calcutta. M/s. H.L. Anand & Co., Kapus- thala.	
	M/s. Hindustan Wire Netting Co. Ltd., 55/57, Nagdevi Cross Lane, Bombay. M/s. Parasramka Commercial Co.	
	Pvt. Ltd., 135, Canning Street, Calcutta. M/s. W.H. Harton & Co. Ltd., 8 Dalhousie Square East, Cal-	
	cutta	Nos. per year
348. Wood Screws	. M/s. Badhwar & Co., G.T. Road, Shahadara, Delhi.	20,726
	M/s. Bengal Screw Manufacturing Co., 2, Clive Row, Calcutta.	69,120
	M/s. Capstan Wire Products Pvt. Ltd., 34, Netaji Subhas Road, Calcutta.	21,600
•	M/s. Gowrihouse Metal Works, Raja Palayam (S. Rly).	
	M/s. Guest Keen Williams Ltd., Wakefield House, Sprott Road, Ballard Estate, Bombay-1.	225,504
	M/s. Jagatjit Engg. Works, Kapur-	57,600
	M/s. K.B. Engg. Co. Ltd., Sultan- wind Road, Amritsar.	
	M/s. Lallubhai Aminchand Pvt., Ltd., 225/27, Tardeo Road, Bombay-7.	
	M/s. Northern India Iron Press. Works, Aish Bagh, Lucknow.	
	M/s. Sarabjit Industries, Rama Tirth Road, Amritsar.	
	M/s. Punjab Metal Works, 33, Agra Road. Ghatkopar, Bombay.	
	M/s. Punjab Steel Rolling Mills Old Station, Baroda-3.	
	M/s. Savita Industries Limited, 4, Lyons Range, Calcutta.	
	M/s Standard Screw Factory, 3299,	56,592
	M/s. S.S. Miranda Pvt. Ltd., Maza-	-
-	Mis. Steel & Allied Products Ltd., Temple Chambers, 17, Brabourne Raad, Calcutta.	90,720
	M/s. Southern Industries Corpn. Etd., 64 Armenian Street, Mad-	R6.400

Description of stores manufactured	Name & address of indigenous manufacturer	Installed capacity
		Th. Nos. per year
248. Wood Screws— Contd.	M/s. Universal Screw Factory, Chheharata, Amritsar.	103,680
	M/s. Victor Industries, Sultanwind, Amritsar.	
	M/s. Wood Screw Ltd., Shri Bansi- dhar Kanteria Road, Ahmeda- bad.	
		Nos.
49. Wrist Watches	M/s. Hindustan MachineToolsLtd., Bangalore.	360,000
	M/s. Indo French Time Indestries Ltd., Udyognagar Estate, Ghod- bunder Road, Goregaon, Bom- bay-62.	310,000
250. X-Ray Equipment-		
X-Ray Equipment upto and inclusive of 500 MA capacity		Rs. 60 lakhs.
	M/s. Escorts Ltd., Pratap Building, Connaught Circus, New Delhi.	Rs. 60 lakhe
	M/s. Siemens Engg. & Mfg. Co. of India Ltd., Stadium House, Veer Nariman Road, Bombay.	Rs. 60 lakhs.
X-Ray Equipment upto and inclusive of 200 MA capacity and X-Ray Diffractive Equipment	M/s. Radon House Ltd., 89, Calicut Road, Calcutta.	Rs. 30 lakhs
51. Electromedical		
Ultra Violet and Infra Red Theraphy Equi- pment.		
52. Zinc Plates/Sheets (Photo-engraver)	M/s. Union Carbide (I) Ltd., Brabourne Road, Calcutta.	
253. Zinc Strips/Sheets	M/s. Kamani Metal & Alloys Ca- mani Chambers, Nicol Road, Ballard Estate, Bombay.	
	M/s. Union Carbide (India) Ltd., 1 & 3, Brabourne Road, P.B. No. 2170, Calcutta-1.	•

Name & address of indigenous . manufacturer

Installed capacity

254. Zip Fastners .

M/s. Home Industries Corpn., 64, Commercial Chamber, Masjid Bunder Road, Bombay-3.

M/s. Fleet Fasteners Pvt. Ltd., 480, Kalbadevi Road, Bombay-2.

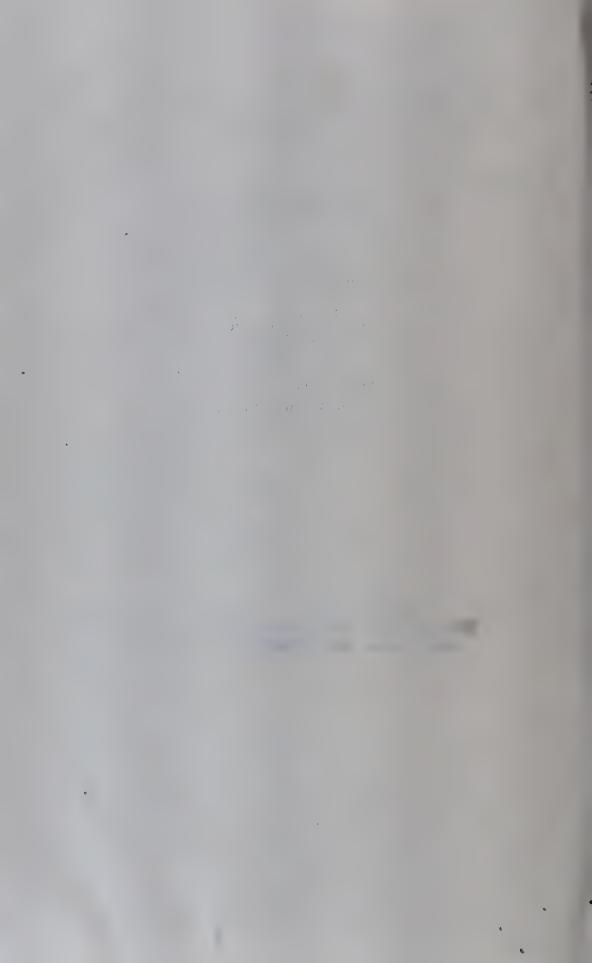
M/s. Kain Gwan Co. (Cal.) Pvt. Ltd., 4, Robert Road, Dum Dum, Calcutta.

M/s. L.R. Trading Co., Navsari Chambers, Outram Road, P.B. No. 72, Fort, Bombay.

M/s. Madhu Fasteners Co., Udyognagar, Bhaktinagar Station Road, Rajkot.

M/s. Zip Industries Pvt. Ltd., Empress Estate, Madras-2.

THER TECHNOLOGY EXPERIMENT STATION,
Maior Basser, MANGALOSE-L.



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